

MINNESOTA LIBRARIES



PUBLIC LIBRARY STATISTICS, 1953

Modern Geography: Recommended Books and Maps for
Minnesota Libraries.....*Warren D. Kress* 259

Statistics

Public Library	269
County Library	275
Association Library	276
Summary	277
Contract Service to Rural Schools.....	278
Hibbing's Library Comes Home..... <i>Ralph A. Van Handel</i>	279
Juvenile Delinquency	282
Salmagundi	283
Summer Library Courses.....	284
Adult Books of 1953.....	285

Volume XVII

MARCH, 1954

Number 9

LIBRARY DIVISION
DEPARTMENT OF EDUCATION
STATE OF MINNESOTA
ST. PAUL

STATE BOARD OF EDUCATION

Dr. A. E. Jacobson, *President*.....Thief River Falls
Mrs. Raymond M. Gould.....Minneapolis
Donald HarringtonPlainview
Mrs. Oscar Hedin.....Willmar
Mrs. Anderson HildingDuluth
J. B. Johnson.....Cambridge
J. S. Siewert.....Bingham Lake

Dean M. Schweickhard, *Commissioner of Education*
T. J. Berning, *Assistant Commissioner*

LIBRARY DIVISION

Russell J. Schunk, *Director of Libraries*
Ruth M. Ersted, *Supervisor of School Libraries*
Emily L. Mayne, *Supervisor of Extension Library*
A. Rosemary Bowers, *Reference Librarian*
Ardis I. Jensen, *Catalog Librarian*
Lucile Iten, *Loan Librarian*
Grace Ivey, *Secretary to Director*
Helen Koci, *Secretary to Supervisor of School Libraries*
Walter McNally, *Shipping Clerk*

MINNESOTA LIBRARIES is published quarterly by the Library Division, Minnesota Department of Education, St. Paul. Entered as Second Class Matter, October 19, 1911, at the Post Office at St. Paul, Minn., under the Act of July 16, 1894. Acceptance for mailing at special rate of postage, provided for in Section 1103, Act of October 3, 1917, authorized August 1, 1918.

Code XIII—A-1.

Modern Geography: Recommended Books and Maps for Minnesota Libraries

WARREN D. KRESS

Doctoral Candidate, Department of Geography, University of Minnesota

The greatly increased public interest in the study of geography adds emphasis to the importance of public libraries as centers for geographic materials. These libraries serve the whole reading public, from the little folks in the children's room to our older citizens who may be retired but whose active minds desire to be fully informed about the world we live in.

The books and maps in our libraries are especially important because they can be perused at leisure and referred to again and again. This is an advantage impossible to a radio or television presentation which, although interesting and vital as a means of teaching, can leave only a few ideas and facts with the audience during the fifteen or thirty minute program.

Books and maps! The two are inseparable in geographic reading, for the map is often called the geographer's main tool. Sometimes the maps are right in the book, as figures, but, even where this is the case, an atlas or a particularly good map sheet alongside the book will greatly increase the value and enjoyment of the reading. Our librarians can be particularly helpful to their readers if they will have both the books and the maps at hand, and will explain the relation of the two and assist in their use.

The following recommendations are grouped under two major headings: "Books and Serials" and "Atlases, Gazetteers, and Map Sheets." The division is one of convenience. The materials in the first group are primarily textual and readily placed on bookshelves, while the materials in the latter group are primarily diagrammatic and require extra attention in display and use.

Books and Serials

To meet the needs of modern geography, and at the same time keep in mind the practical problems which face the librarian, the books listed in this division have been selected on the bases that they are:

1. Books which have met the test of experience, or which, in the case of recently published books, stand upon readily recog-

nized merits. The books are selected from those which combine good literary presentation with modern geographic method.

2. Books which meet the needs of age range but which set up few rigid age range boundaries. While a few books might be definitely for children or for mature readers, by far the greater number are selected to serve a wide range of adult and high school readers.

3. Books which "look forward" along developing lines of geographic thought. Some of the statistics will cease to be current, but the general value of the books is likely to continue. If some of them prove to be the best on their topics written during our present time, their value will continue for years to come from the standpoint of historical geography (meaning the geography of an area as of a past time) and from the standpoint of the history of the science.

4. Books which emphasize the geographic point of view. While more popularized books of the "travel book" type are in many instances widely read and appreciated by geographers, such books frequently touch upon many fields of inquiry and quite rightly depend upon the narrative form of writing to give them continuity. Since most of them are not intended to be strictly geographic, they have not been considered in these recommendations.

5. Books for which previous editions will usually be adequate if already in the library collection. It is recognized that the librarian has a real problem in deciding whether or not a new edition of a book should be acquired. Admittedly, a new edition is often preferable for such reasons as current statistics or improved format design. However, considerations of budget and shelf space tend to restrict the buying of all new editions. In this list, latest editions are cited, but note is also made where previous editions will serve if the library already has them.

6. Books which are in print and readily available for purchase. In a few instances,

publication dates which will come within the next few months are noted.

7. Books which are printed and illustrated well, which have reading lists or bibliographies, which have indexes, and which are reasonably priced.

The recommendations are listed in five classifications: 1. General and Systematic Geography (e.g., geography of the whole world, economic geography, climatology); 2. Regional Geography (geography of a region, such as a continent or country or other area), including the historical geography of certain regions; 3. Geographic Serials; 4. History of Exploration; and 5. Special Books from Related Fields.

General and Systematic Geography

Wooldridge, S. W., and Gordon East. *The Spirit and Purpose of Geography*. New York: Longmans, Green, 1951. Text edition, \$1.80.

In this book two widely-known and respected geographers have drawn upon their years of experience to set down a clear statement meant for broad readership. Geography, like other sciences, does not stand still in its development. The authors capture this feeling, setting forth the field as it has developed and suggesting lines of future development.

Russell, R. J., and F. B. Kniffen. *Culture Worlds*. New York: Macmillan, 1951. \$6.00.

Fruitful lines of research which have been developing in this country for several decades have contributed to making this book one of the best in print for presenting the regional geography of the world in a form and style which will be widely appreciated. The title correctly suggests an emphasis on human geography, but the geography of our physical resources is well integrated. In fact, the reader is most likely to be impressed with the unity in the various regional presentations.

Davis, D. H. *The Earth and Man; A Human Geography*. Revised edition. New York: Macmillan, 1948. \$6.00.

Another introductory presentation of the field but with a topical rather than regional plan, written with great care and illustrated in a superior manner. It is well adapted to be read "straight through" or to be used in sections for clearly presented information on topics such as the

geography of climate or population patterns. Of special interest is the more than usual number of illustrations from the Minnesota area. 1942 edition is adequate if already in the collection.

Jones, C. F., and G. G. Darkenwald. *Economic Geography*. Revised edition. New York: Macmillan (to be published May, 1954).

Emphasis is on the geography of commercial production. This book enjoys a very favorable reputation in its field, particularly because of its topical organization which keeps attention focused upon the geography of the production itself, rather than upon climate or political divisions or upon commodity-by-commodity treatment. The 1941 edition will be adequate if already in the collection, but up-to-date statistical sources should be made available to the reader if that edition is used.

Pratt, W. E., and Dorothy Good, editors. *World Geography of Petroleum*. Princeton: Published for the American Geographical Society by Princeton University Press, 1950. \$7.50.

A fine example of special treatment of the geography of an important product.

Jones, Stephen, and Marion Murphy. *Geography and World Affairs*. Chicago: Rand McNally, 1953. \$3.72.

Emphasizes the geographical view of national and world affairs, along with historical insights. Published as a book for the social studies program in the schools, it is certain to meet the approval of the young people to whom it is directed. However, it is a book of exceptional quality and will appeal to older readers as well.

Hare, F. K. *The Restless Atmosphere*. New York: Longmans, Green, 1953. Text edition, \$1.80.

The vast amount of work that has had to be done in the field of climatology has meant that only recently have we begun to see books on this subject which are authoritative and which at the same time appeal to the general reader. We may expect more such books in the next few years, but already Dr. Hare, one of the leading investigators in the field, has brought out this well-written presentation, which discusses some principles of atmospheric circulation and also the climates of major regions.

U. S. Dept. of Agriculture. *Climate and Man*. (Yearbook 1941.) Washington: Govt. Print. Off. 1941.

One of the finest books on climate, out of print but easily obtainable second-hand. Besides clear maps and useful figures for the United States as a whole and short summary articles on the climates of each of the states, it contains articles on weather types and forecasting plus an excellent series written by leading geographers on climate in relation to settlement.

Greenhood, David. *Down to Earth: Mapping for Everybody*. Third printing, revised. New York: Holiday House, 1951. \$5.00.

It goes almost without saying that knowledge of maps is basic to geographic understanding. Greenhood's book is a wonderful introduction to maps and mapping for the general reader. Attention of librarians is called to Chapter 10, which has much useful information on map sources. The latest revision is recommended because it records certain wartime and post-war developments in the field.

Robinson, A. H. *Elements of Cartography*. New York: Wiley, 1953. \$7.00.

Because interest in maps and cartography is growing so steadily, this additional title is included. The book is remarkable in that it not only has a high scientific reputation, but is so well written that the non-specialist should have no trouble following the line of thought.

McConnell, W. R., and Jane McGuigan. *Geography of Many Lands*. Chicago: Rand, McNally, 1952. \$2.88.

Werne, Jane. *The Golden Geography; A Child's Introduction to the World*. New York: Simon and Schuster, 1952. \$3.95; de luxe text ed. \$5.00. 10 x 13 inches.

These are books for children of elementary school age. *Geography of Many Lands* is a very skillfully written book which presents simple concepts, in a narrative style which will appeal to the young reader. In text, maps, and illustrations, the book represents a fine type of modern geographic presentation. *The Golden Geography* is a particularly well-illustrated presentation of simple regional ideas, which will arouse children's interest and provide them with enjoyment through both content and artistic style.

Regional Geography

White, C. L., and E. J. Foscue. *Regional Geography of Anglo-America*. Second edition. New York: Prentice-Hall, 1954. \$6.00.

A geography of the United States, Canada, and Alaska, considered in a framework of fifteen regions. An interesting, well-illustrated book by two well-known geographers. Since it pertains to our own country, it might be well to acquire the latest edition even if the 1943 volume is already on hand. However, retain the older edition in the collection.

Brown, Ralph. *Historical Geography of the United States*. New York: Harcourt, Brace, 1948. \$7.50.

This scholarly, well-written book is the leading work in the field and well deserving of a place in the public library. It reconstructs the geography of our country at the times when its various regions were settled by peoples of European origin. Chapter 18 is entitled "Minnesota: Territory and State."

American Geographical Society of New York. *Readings in the Geography of North America: A Selection of Articles from the Geographical Review*. New York, 1952. \$3.00. Stiff paper binding.

It is admittedly difficult for many libraries to have extensive serials collections. This selection of articles, however, provides a good cross-section from a geographic journal of high quality. Representative regional studies and insights into geographic research procedures are presented by outstanding writers. The individual articles merit separate subject cataloging.

Atwood, W. W. *The Physiographic Provinces of North America*. Boston: Ginn, 1940. \$6.00.

This book deals with a topic which is of limited scope but interesting. It presents descriptions of the various major types of land surfaces of the United States, Canada, Alaska, and Mexico, together with comments on their origin. A useful one-volume reference with excellent pictorial and graphic illustrations.

Robinson, J. L., and Josephine Robinson. *The Geography of Canada*. New York: Longmans, Green, 1950. \$2.75.

Putnam, D. P., and others. *Canadian Regions: A Geography of Canada*. New York: Crowell, 1952. \$8.00.

These fine recent books are both recommended in light of the special interest of Minnesotans in our neighbors to the North. Robinsons' presentation is a well-illustrated book meant primarily for schools, while *Canadian Regions* is aimed at a wider and older audience.

James, P. E. *Latin America*. Revised edition. New York: Odyssey, 1950. \$6.00.

The general reader will appreciate the way this book is organized, as well as its text and illustrations. Covers South America, Mexico, Central America, and the islands of the Caribbean. The 1942 edition is adequate.

Gottmann, Jean. *A Geography of Europe*. Revised edition. New York: Holt. To be published in Spring, 1954. Probable price, \$6.00.

One of the leading books in presentation of newer ideas in human geography. Libraries having the 1950 edition will not need the new one, but it is recommended for new acquisitions.

East, Gordon. *An Historical Geography of Europe*. Third edition revised. New York: Dutton, 1948. \$6.50.

The leading book in English for the general reader. Considers European regions in light of the geography of their settlement and political and economic development. The maps which illustrate the text are particularly well-adapted for general reading. Earlier editions are adequate.

Cressey, G. B. *Asia's Lands and Peoples; A Geography of One-Third the Earth and Two-Thirds Its People*. Second edition. New York: McGraw-Hill, 1951. \$7.00.

East, Gordon, and O. H. K. Spate, editors. *The Changing Map of Asia; A Political Survey*. New York: Dutton, 1951. \$5.50.

The difficulty of treating such a huge continent as Asia in a single volume makes acquisition of both of these books desirable. The first is particularly good for China, and the second, for southern Asia. The previous edition of Cressey need not be replaced.

Shabad, Theodore. *Geography of the USSR; A Regional Survey*. New York: Columbia University Press, 1951. \$8.50.

Before comment is made on Shabad's book, let it be said that a single, definitive work in English on the geography of the Soviet Union is not to be had. However, several books can be used to aid the gen-

eral reader. For instance, in the books recommended above, there are presentations of the geography of the USSR in Russell and Kniffen, Gottmann (for the European part), Cressey, East and Spate, and Jones and Murphy. Special subject cataloging will bring this out and at the same time provide greater utility from this group of books. Good short selections from various books are to be preferred to complete books where the latter are lacking or inadequate. As for Shabad's book, it is an interesting presentation for the whole Soviet Union, using the regional framework of administrative divisions. This proves to be one useful way to deal with the geography of a country with such highly centralized government. Shabad's maps are excellent for showing boundaries and places. The book is actually most useful for reference, but it can meet certain circulation needs as well.

Fisher, W. B. *The Middle East: A Physical, Social and Regional Geography*. New York: Dutton, 1950. \$5.75.

In recent years the Middle East has again become a region of great public interest, and it is fortunate that we have this book to help meet the demand for a geographical presentation. Readers will appreciate especially the chapters which deal with the peoples, human society, and historical geography of an admittedly complex region. Books listed above by Cressey and by East and Spate also have chapters on parts of the Middle East.

Stamp, L. D. *Africa; A Study in Tropical Development*. New York: Wiley, 1953. \$8.50.

It is obvious to all that a great amount of work remains to be done on the study of Africa. At the same time, public interest in this continent is rapidly increasing. We are glad that Prof. Stamp, who is one of the world's best-known geographers, has been able to help meet the present need. He gives regional surveys and general overviews, and stimulates thought concerning African problems which remain to be solved. Maps and photos are very good.

Gourou, Pierre. *The Tropical World; Its Social and Economic Conditions and Its Future Status*. New York: Longmans, Green, 1953. \$3.50.

Pierre Gourou is one of a small group of

scientists who are qualified to write about the tropical world. This translation helps to fill a big gap in the geographic analysis of a large, little-understood area.

Geographic Serials

Whereas the preceding list of books has been in the nature of a minimum list of recommendations, the entries for serials which follow are offered with the foreknowledge that librarians will in all likelihood be obliged to choose among them. Therefore, brief descriptions of the coverage and probable readership of each serial are offered.

Focus. Published monthly (except July and August) by the American Geographical Society, Broadway at 156th St., New York 32, N. Y. \$1 for 10 issues. (Binder files to hold two volumes available at 75c each.)

Each issue of this high-quality publication "focuses" on some area or topic of current interest and presents a geographic analysis which is ably written and clearly illustrated with well-designed maps. *Focus* first appeared in 1950. It is meant for wide readership. Typical monthly subjects have been "Tropical Africa," "Alaska," "The Ruhr," "Outlook for Steel," "The South," and "Resources of the Arctic." Most of the back issues are available at 10c each.

Economic Geography. Published quarterly by Clark University, Worcester 10, Mass. \$6.00 per year.

This publication enjoys wide use among geographers because of its coverage not only of economic geography, its main theme, but also of other main topics of geography. The articles are well suited for reading by the general public.

The Journal of Geography. Published monthly except June, July, and August for the National Council of Geography Teachers, by A. J. Nystrom, 3333 Elston Ave., Chicago 18, Ill. \$4.00 per year.

A journal directed primarily to teachers of elementary, high school, and college geography. It regularly presents articles on instructional practices which teachers will find especially useful. Equally important are its many geographic articles which are of interest to the student and the general public, as well as to the teacher. The book reviews and lists of

books and pamphlets received are handy, timely references.

The Geographical Review. Published quarterly by the American Geographical Society, Broadway at 156th St., New York 32, N. Y. \$7.50 per year.

One of the world's leading scientific journals. Its scholarly style and wide coverage of the field of geography make it especially valuable. Libraries with particularly strong demand for geographic materials might well give consideration to this serial.

National Geographic Magazine. Published monthly by the National Geographic Society, Washington 6, D. C. \$5.50 per year.

A popular magazine dealing with various subjects besides geography, and best considered as a supplemental aid to geographic study. If the *Cumulative Index* to the magazine is kept close at hand, the volumes become particularly useful, especially for pictorial presentation. (Latest index covers period 1899-1952 in two volumes, price, \$5.75.) The very useful maps which come with certain numbers each year can either be bound into the volumes or filed in a neat 10-pocket map file volume which the Society sells for \$3.00.

History of Exploration

Baker, J. N. L. *A History of Geographical Discovery and Exploration*. New edition revised. New York: British Book Centre, 1948. \$3.25.

The book's chief value is that it is a one-volume general coverage of the field by a competent author. Fifty black-and-white maps in the text help the reader follow the narrative. Previous editions are adequate where already in the library. If the library has Percy Sykes' *A History of Exploration*, it can be considered a satisfactory substitute.

Stefansson, Vilhjalmur, editor. *Great Adventures and Explorations From Earliest Times to the Present as Told by the Explorers Themselves*. New revised edition. New York: Dial Press, 1952. \$5.00.

An excellent selection of outstanding narratives in the history of exploration. The book's main value is its ability to excite interest. Clear maps by Richard Edes Harrison add much to the quality of the book. 1947 edition will serve.

Special Books from Related Fields

Leopold, Aldo. *A Sand County Almanac; and, Sketches Here and There*. New York: Oxford, 1949. \$4.00.

An outstanding book about conservation, a topic which is understandably a matter of great interest to the geographer. The book forcefully catches the essence of the interactions of plant life, animal life, the soil, waters, and climate, as well as the interrelation of the forces of nature and culture. A longer list of books dealing with various technical aspects of conservation could be offered, but as Leopold writes, "By and large, our present problem is one of attitudes and implements." This book helps to build a foundation upon which the citizen can construct a sound attitude toward conservation.

Kluckhohn, Clyde. *Mirror for Man; The Relation of Anthropology to Modern Life*. New York: Whittlesey House, 1949. \$3.75.

A \$10,000 prize winner for its contribution to man's understanding of the world today. Because it describes man himself, it is fine related reading for the study of human geography.

Ayres, Eugene, and C. A. Scarlett. *Energy Sources, The Wealth of the World*. New York: McGraw-Hill, 1952. \$5.00.

Patterns of energy sources and use are among the most important of those considered in making geographic analyses. This book is of great aid in understanding these patterns. The authors have ably summed up the present situation and have described developments which are likely to become increasingly important.

Anderson, Edgar. *Plants, Man and Life*. Boston: Little, Brown, 1952. \$4.00.

This book by a leading botanist ties in very closely with certain modern trends in geography. What is particularly important is that the main discussion is about our cultivated plants. Scientists who can write as colorfully as Anderson do not come along very often.

Hill, A. E. *Economic Botany, a Textbook of Useful Plants and Plant Products*. Second edition. New York: McGraw-Hill, 1952. \$7.00.

A convenient one-volume reference book which will furnish answers to many questions about plants of commercial significance. It is particularly helpful in the

study of the geography of commercial production. Previous edition is adequate.

Weaver, J. F., and Fred Lukermann. *World Resource Statistics, a Geographic Source-book*. Second edition. Minneapolis: Burgess Publishing Co., 426 S. 6th St., 1953. \$4.00. Spiral bound. 8½ x 11 inches.

An excellent selection of statistics, including 1950 census figures. It will be of assistance for a wide range of problems. The general topics for which statistics are presented are population and land resources, sources of power, metallic and non-metallic minerals, forests and fish, and crops and livestock. Libraries may have some or all of the basic statistical works from which this book has been compiled, but such a group of books can hardly rival *World Resource Statistics* as a handy, accurate reference volume.

U. S. Census Bureau. *Minnesota: Characteristics of the Population*. Part 23, Vol. 2 of Census of Population: 1950. Washington: Govt. Print. Off., 1952. Cloth, \$2.50.

This is one example of a separate volume on Minnesota from the 1950 census. Many fields can derive benefit from use of these excellent statistics.

As a closing comment, it should be stated that encyclopedias, especially the *Encyclopaedia Britannica* and *Encyclopedia Americana*, certain almanacs, *The Statesman's Year-Book*, publications of the U. S. Census Bureau, and other governmental and private statistical publications are of great aid in the study of geography. It is most important to keep in mind that these books in themselves do not furnish geographical presentation, for their main purpose is to provide factual data. Just as they can help to illuminate other types of study, they are of definite aid in filling in facts for geographic analysis.

Atlases, Gazetteers, and Map Sheets

Emphasis in the following sections is clearly upon reference materials, and each of the three major categories has a particular role to fill.

Atlases, for instance, are usually bound books of maps, mostly at rather small scales and therefore highly generalized. However, they have other features besides regional maps, including specialty maps for climate, products, population, etc., and indexes of place names.

Gazetteers are books of place names with directions for finding the places on maps, together with brief descriptive information. Sketch maps are often included for general orientation. It is true that there are simple gazetteers included in most atlases as indexes and in dictionaries as gazetteer sections, but a good gazetteer deserves to stand by itself as a primary reference work. In fact, teaching the proper use of gazetteers is a particularly important topic in geography instruction in the schools, for these books are one-half of a most important book-and-map relationship.

Map sheets have the great advantage of making available detailed large scale representations. They pose some problems in storage and use, but studies in recent years have demonstrated that certain types of map series can be conveniently handled for wider service.

Before proceeding to the lists of recommendations, it might be in order to discuss briefly how certain maps might be displayed in the library as a means of arousing interest. For instance, a person is quite understandably interested in his home area. Maps of cities and villages, mostly on large scale, can be obtained from the municipal engineers in most places. County highway maps can be obtained from the Minnesota Highway Department (see below). For some areas, there are fine new topographic maps (see below). For an excellent map of our state, the Minnesota Highway Department distributes the Minnesota Official Highway Map, published annually. The Department invites librarians to request rolled copies of this map for display purposes. As a matter of special interest, the official highway map is also issued with an overprint showing township and range survey lines and railroads. Librarians may obtain a folded copy of this map as well. In this form, however, it probably should be used as a handy reference tool rather than for display. These, then, are typical examples of local and regional maps for long-period display where they can be easily consulted.

For maps of the United States, the National Geographic Society sells enlarged copies (67 x 43½ inches) of its *United States and Historical Map of the United States*. The latter is particularly interesting. Printing is in ten colors and workmanship is excellent. Price is \$2.00 per map (rolled).

The Society welcomes requests for information on any of its maps.

For showing the lands of the Western Hemisphere, the American Geographical Society has a map which is both attractive and highly accurate. Size is 34 x 51 inches. It can be obtained on paper for \$3.00 (rolled) and on waterproof latex paper for \$3.50 (rolled).

Your local paint and wallpaper dealer can offer suggestions as to methods of mounting maps directly on walls or boards, or the maps can simply be tacked onto corkboard display spaces.

It is interesting to note that when people have access to maps displayed in this manner they often make some such remark as "Every time I look at that map I see something new." Now the number or design of the symbols on the map has not changed since they looked at it before, and what they probably are seeing is the same symbols as they are related to the different geographic patterns that the mind is able to construct. This mental process is the sort of reasoning that gets to the heart of the geographic method, and, fortunately, it can be learned readily and applied to any good map.

Atlases

A point that might be kept in mind in acquiring atlases is that most libraries already have one or more large reference atlases. First of all, these should be evaluated. If they are found to be adequate, emphasis for new acquisitions might better be placed on smaller, handier atlases and on map sheets.

Rand, McNally and Company. *Road Atlas*. Chicago: Rand McNally. Revised annually. 1954 ed. \$1.50.

To many Americans, this is the most useful United States atlas. It is easy to look up places with the help of the index and the easily-read highway maps. Mileage between towns is shown, and there is a general mileage map and chart for the whole country. About 45 city maps are included. Coverage includes the United States, Canada, and Mexico.

Paullin, C. O. *Atlas of the Historical Geography of the United States*. Published jointly by the Carnegie Institution of Washington and the American Geographical Society of New York, 1932. \$15.00.

A historical atlas of outstanding merit. It contains a wealth of material pertaining to the exploration and settlement of our country and to its social and economic development. There are 166 map plates, almost all two-page spreads, and more than 620 separate maps. One hundred and forty-five pages of scholarly text accompany the maps, and there is a 14-page index. The atlas has been out of print, but it is available again in a limited edition from the American Geographical Society.

Espenshade, Edward, editor. *Goode's World Atlas*. Ninth edition. Chicago: Rand McNally, 1953. \$7.25.

An old favorite among American college and high school students, and likely to continue in favor. It has been more commonly known under its former title, *Goode's School Atlas*. A revision program, which has been accelerated since 1949, is improving both the appearance and the selection of maps. For its content and convenient size, this atlas surely deserves a place in the library collection. It is usually found in the reference section, but it might be a good idea to make one or more copies available for circulation, for although we usually consider an atlas to be a reference volume, it can be "read" as well. Furthermore, a reader might like to charge out an atlas along with his geographical or travel book. Older editions are adequate, but it would be well to include at least one post-1949 edition and to take advantage of the latest edition for new acquisitions henceforth.

Lewis, Sir Clinton, and others. *The American Oxford Atlas*. New York: Oxford. Trade edition: 1951, \$10.00. College edition: 1952, \$6.50. 10 $\frac{1}{8}$ x 15 $\frac{1}{2}$ inches.

The trade and college editions are the same in content, but the heavy binding on the trade edition makes it preferable for library use. The maps are mostly of the physical-political type so widely favored nowadays. Place names and map symbols are easily read, and map colors are familiar to American readers. There are 120 pages of maps; the 96-page index contains about 60,000 entries. This is a reference atlas easily used at the library table.

Encyclopaedia Britannica World Atlas. Unabridged. Chicago: Encyclopaedia Britannica, Inc., 1951. \$25.00

A first-class reference work, particularly for locating places and for reference in political and commercial geography. The long section on geographical summaries and comparisons is especially useful.

The Official Guide of the Railways. New York: National Railway Publication Co. Published monthly. Single copy, \$3.00.

The pattern of railroads in the United States is of such importance that a reference work pertaining to it should be available. The *Official Guide* is clearly the most informative reference, especially with its thorough index. The railway system maps therein are diagrammatic rather than geographically accurate, but Americans are generally familiar with the nature of these distortions. Coverage includes the United States, Puerto Rico, Canada, Mexico, and Cuba. A single recent copy will be sufficient for reference for several years. However, a notice should be placed on the book to this effect: "Notice! For reference purposes only. For latest schedules, see your station agent."

Lewis, R. G. *The Handbook of American Railroads*. New York: Simmons-Boardman, 1952. \$2.95.

This book is suggested as an additional reference because of its clear, although simplified, maps which accompany short descriptions of 127 railroads in the United States.

Official Air Guide . . . Chicago: An American Aviation Publication. Issued monthly. \$1.25 per copy.

Air route patterns usually receive terse treatment in atlases, so any recent copy of this guide will be a most useful additional reference book. Like the railroad guide this book should be marked for reference use and not schedule planning.

Van Royen, William, and others. *The Mineral Resources of the World*. New York: Prentice-Hall, 1952. \$8.00.

One volume of the series, *Atlas of the World's Resources*. It is the best atlas of its type for public libraries, for both maps and text can be understood without difficulty by the general reader.

Gazetteers

The Columbia Lippincott Gazetteer of the World. New York: Columbia Univ., 1952. \$50.00.

Unsurpassed by any now in print. Users are often amazed at the coverage given. If the budget will allow, this book is definitely first choice.

Webster's Geographical Dictionary; A Dictionary of Names of Places With Geographical and Historical Information and Pronunciations. Springfield, Mass., G. & C. Merriam, 1949. \$8.50.

The title is quoted at length above to give an idea of the contents. There are numerous clear specialty maps throughout the text. A less expensive gazetteer of high quality.

Minnesota. Secretary of State. *Legislative Manual of the State of Minnesota.* St. Paul: Secretary of State. Issued in odd-numbered years. Obtainable from members of the Minnesota State Legislature.

U. S. Post-office Department. *U. S. Official Postal Guide: Part I—Domestic.* Washington: Govt. Print. Off. Latest issue, 1953. \$1.75.

Upham, Warren. *Minnesota Geographic Names.* (Collections of the Minnesota Historical Society, Vol. 17) St. Paul, 1920. (Out of print but already in many libraries.)

There is no comprehensive gazetteer available for Minnesota. These three titles are offered as suggestions for coping with the problem of finding places. The first two titles have sections on incorporated places and/or post offices in Minnesota. The *Postal Guide*, of course, has utility for the whole country. *Minnesota Geographic Names* gives much additional information for lakes, streams, townships, hills, historical features, and place name origins.

Map Sheets

Official County Highway Maps of Minnesota. Issued by the Minnesota Department of Highways in cooperation with the U. S. Bureau of Public Roads. Scale: 1 inch = 2 miles. 124 sheets in the series. Obtainable from the Minnesota Department of Highways, 1246 University Ave., St. Paul 4. Complete series, \$12.50. Single sheet, 15c. (Sheets are about 30 inches wide and 18 inches high.)

These sheets make up our most useful

map reference for Minnesota. The originals are drawn at the scale of one inch to one mile, but these one-half reductions are much more handy for library use. A simple index map accompanies the set, but there is no gazetteer. Inexpensive covers of pressboard with prong-type fasteners are suitable for binding the set into an atlas. Also, fiber board covers with posts for loose-leaf binding are obtainable made-to-order. The sheets can be filed loose in shallow drawers or mounted on cardboard, preferably one sheet on each side, with celluloid index tab for identification.

United States Topographic Quadrangle Maps: Minnesota. Washington: U. S. Geological Survey. 20c per sheet, 20% discount for orders of \$10.00 or more.

Topographic mapping in Minnesota is proceeding steadily, and fine new map sheets have appeared within recent years. It might be a good idea for Minnesota libraries to plan to file all of these maps for the state, but at least the region in which the library is located should be covered if maps are available. Map sheets can be filed in large shallow drawers or trays if the library has such facilities, or simple drawers can be constructed without difficulty. For best information on these maps, send a postcard to "U. S. Geological Survey, Washington 25, D. C." and ask for the *Minnesota State Index Circular* for topographic quadrangle maps. This is an outline map of the state which has overprinted on it in red the outlines of areas covered by existing map sheets, together with the name and date of each sheet. After the maps have been bought and received by the library, the outlined areas can be lightly colored in to show the coverage which the library has. Such a visible index is a most useful type of "catalog." The U. S. Geological Survey also distributes an excellent folder which tells of the mapping program and describes how to read topographic maps, and quantities of these folders up to 50 at one time may be received free upon request. Index maps for all the states can also be obtained free. Librarians can assist readers by telling them of this service.

USAF World Aeronautical Charts. Scale 1:1,000,000 (1 inch = about 16 miles).

Washington: Distributed by the U. S. Coast and Geodetic Survey. 25c per sheet.

Demands for world map coverage at larger, more detailed scales than can be included in an atlas are becoming more frequent. Still, most libraries are not as yet in a position to have large map collection. These world aeronautical charts offer a partial solution to the problem which can be acted upon immediately. They show prominent natural and cultural features, together with layer tinting for elevations above sea level. The colors are pleasing and the printing sharp. A particularly good feature is that the maps come folded, or can be folded, so that they can be filed vertically by serial number in a regular letter-size filing cabinet. A whole set for the world will take only about two drawers. To plan the building of such a set of maps, first send a postcard to "Director, U. S. Coast and Geodetic Survey, Washington 25, D. C." and ask for the *Aeronautical Chart Catalog*. The index maps in this catalog will clearly show the coverage. If a complete set cannot be purchased at once, an acquisition program can be planned, one continent at a time. As charts are obtained, the proper spaces on the index maps can be colored in to furnish a running visible index. For some areas, it might be a good idea to purchase duplicate sheets for loan purposes. An advantage these sheets possess is that they can be tacked up together to form a large map of an area of special interest. The *Aeronautical Chart Catalog* and other similar catalogs are useful reference materials for reader service. (Greenhood's *Down to Earth* has good suggestions on map sources in Chapter 10.)

* * *

The geography of Minnesota has not been dealt with extensively in these lists, mainly because the purpose of the article has been to give an initial general coverage of the field of geography. It should be realized too that much of the basic research which will go into drawing up the geographical presentation of our state is still in progress. Furthermore, what coverage does exist is quite selective. A bibliographical guide on the geography of Minnesota, which might prove of some aid to librarians, is due for publication about June of this year through the Minnesota Council of Geography Teachers. Useful information on geography materials for teachers is scheduled for publication in the May 1954 issue of *Minnesota Journal of Education* which will also be helpful.

In closing it should be said that even though the above recommendations are in the nature of a minimum list, they cannot possibly meet the particular requirements of every library in Minnesota. Large libraries can probably use more recommendations, whereas small libraries might be obliged at present to select from even this limited list. College librarians who have no faculty geographer to consult might desire recommendations to meet the special needs of a college community, and some libraries might want further expansion on particular regions. As for maps, their acquisition and storage present problems which might require individual attention. Librarians are invited to write to the address shown below concerning any such special problems.

For special information relating to maps or geographical books, write to: Department of Geography, University of Minnesota, Minneapolis 14, Minnesota, Attention: Library Committee.

Scholarship for School Librarians

A \$250 scholarship, in memory of Blanche L. Thompson, is being offered by the Minnesota Association of School Librarians at the Library School of the University of Minnesota for the year 1954-55. Applicants must be majoring in school librarianship and preference will be given to candidates who are planning to work in school libraries of Minnesota.

Anyone wishing to apply is invited to write to the Director of the Library School, University of Minnesota, Minneapolis 14, Minnesota.

PUBLIC LIBRARY STATISTICS, 1953

Popu- lation (1950 Census)	PLACE	LIBRARIAN	Salary	Volumes in Library	BORROWERS		Circu- lation Per Capita	Circu- lation Per Open Lending	RECEIPTS				EXPENDITURES				
					Total Including Non- Resident	Per Cent of Local Popu- lation Regis- tered			Tax Levy in Mills	Public Funds	Other Funds	Total Exclud- ing Balance	Tax Income Per Capita ³	Books, Period- icals, Binding	Salaries Exclud- ing Janitor	Total Oper- ating Expenses	Per Capita
A. L. A. Standard Over 50,000 Pop'n.																	
521,718	Minnesota.....	Glenn M. Lewis.....	11,412	921,900	157,273	30	2,895,912	6	4.40	1,515,682	88,682	1,604,364	2.91	245,560	1,052,760	1,589,623	\$1.50
311,349	St. Paul.....	Perrin Jones.....	8,553	542,890	78,410	25	1,170,977	5.5	12	511,313	247,694	759,007	1.64	49,031	362,183	534,532	3.05
104,511	Duluth.....	Jane Morey.....	5,380	175,274	22,631	22	406,767	4.7	2.70	149,937	.....	149,937	1.43	10,464	104,011	148,575	1.72
A. L. A. Standard 10,000-50,000 Pop'n.																	
13,545	Albert Lea.....	Gyla Caulfield.....	4,392	25,911	4,463	33	67,724	4.9	12	18,345	.....	18,345	1.35	3,344	9,761	18,036	\$1.50
23,100	Aurika.....	Mabel C. Olson.....	3,500	35,078	10,046	43	122,002	5.2	2.50	28,839	438	29,267	1.25	6,008	9,429	24,901	1.33
10,001	Benidj.....	Ordo Nilson.....	2,504	12,820	3,713	36	41,180	4.1	1.00	9,469	305	9,764	1.95	2,461	4,400	9,201	1.08
12,637	Benidj.....	Helen Runberg.....	2,700	19,130	4,749	37	37,139	2.9	3.00	11,279	302	11,574	1.89	2,426	5,168	10,201	.92
16,028	Faribault.....	Eather M. Remke.....	2,600	35,875	6,337	50	83,048	6.6	5.00	22,955	1,589	24,544	1.83	4,675	13,560	23,543	.81
12,917	Faribault.....	Elia Grim Handel.....	2,600	18,707	4,672	42	67,159	6.1	2.93	13,830	1,119	14,949	1.26	2,968	7,199	13,007	1.18
16,276	Hibbing.....	Ralph Van Handel.....	3,160	34,355	6,138	38	95,015	5.8	12	44,500	1,484	45,984	2.73	6,862	26,045	46,170	1.84
18,809	Maplewood.....	Lesdon Vogel.....	2,780	39,273	6,040	31	126,772	6.7	1.60	20,000	2,974	22,974	1.06	6,520	9,648	21,897	1.16
14,870	Maplewood.....	Merrile T. Rundquist.....	4,100	21,894	5,855	39	75,776	5.0	3.80	19,375	2,517	21,892	1.30	3,507	9,252	17,099	1.15
10,191	Overton.....	Edna V. Stinner.....	4,500	33,640	5,094	51	91,161	9.2	4.50	23,729	1,970	25,684	2.42	4,435	11,451	24,412	1.15
10,645	Red Wing.....	Edna V. Stinner.....	4,160	22,997	4,119	36	72,483	7.0	4.50	23,729	1,970	25,684	2.42	4,435	11,451	24,412	1.15
29,885	Roberta.....	Luella Getty.....	5,400	40,460	14,567	53	182,210	6.4	2.00	47,469	5,199	52,668	1.69	12,303	28,528	52,802	2.13
28,410	St. Cloud.....	Mrs. Merle Jonarson.....	4,716	46,363	9,753	31	118,003	4.2	3.80	38,060	7,717	45,777	1.38	6,028	22,772	36,587	1.32
12,909	South St. Paul.....	Mrs. Dorothy Jorstad.....	3,360	16,195	4,511	27	55,428	3.4	1.50	15,944	2,367	18,311	1.00	5,838	9,152	16,229	1.32
12,466	Virginia.....	Ethel Binney.....	3,940	37,620	4,205	20	144,493	11.5	2.02	36,083	1,589	37,672	2.89	5,884	18,017	38,578	3.09
25,031	Winona.....	Anita Saxine.....	4,720	35,330	6,623	26	129,818	5.1	3.25	39,364	1,634	40,998	1.57	7,789	19,110	38,192	1.53

¹Use statistics on county and/or rural school library service.²Includes county collection.³Based only on receipts from city levy or appropriation for public library.⁴Includes state institution residents who receive state-supported service. Per capita are based only on local population.⁵Not computed as county figures are included in total.⁶No tax levied. Receipts appropriation from general fund.

MINNESOTA LIBRARIES

PUBLIC LIBRARY STATISTICS, 1953

Popu- lation (1950 Census)	PLACE	LIBRARIAN	Salary	Volumes in Library	BORROWERS		Circu- lation Per Capita	Hours Per Week Open for Lending	RECEIPTS				EXPENDITURES					
					Total Including Non- Resident	Per Cent of Local Popu- lation Regis- tered			Tax Levy in Mills	Public Funds	Other Funds	Total Exclud- ing Balance	Tax Income Per Capita ¹	Books, Period- icals, Binding	Salaries, Exclusive of Janitor	Total Oper- ating Expense	Per Capita	
	A. L. A. Standard 5,000-10,000 Pop'n.			3 Per Capita	45		9											\$1.50
6,319	Alexandria.....	Fay Cuzner.....	2,700	11,502	3,240	38	2.7	30	12	6,545	708	7,253	1.04	1,428	3,188	7,037	1.11	
7,396 ⁴	Anoka.....	Mary Jo Walsh.....	2,985	8,810	2,496	26	3.8	38	1.40	6,897	440	7,337	1.11	1,553	3,781	7,561	1.11	
6,995 ⁵	Chisholm.....	Mrs. Ann M. Mosca.....	4,760	46,288	2,818	40	10.1	63	2.50	40,577	498	41,075	5.83	6,643	16,192	38,952	5.57	
7,585	Cloquet.....	Helen Jensen.....	3,955	25,731	2,687	29	6.7	54	3.60	17,744	1,007	18,751	2.31	3,698	10,396	18,630	2.42	
8,175	Columbia Heights.....	Lucille R. Hawkins.....	2,330	10,292	5,475	62	2.8	32	12	3,859	27	3,886	4.7	385	2,424	3,886	4.8	
7,352	Crookston.....	Mrs. Claire W. Madden.....	3,600	18,044	3,731	50	7.3	48	3.00	9,153	868	10,021	1.24	2,599	5,559	10,452	1.42	
5,875	Detroit Lakes.....	Mrs. Bertha Beug.....	2,100	12,302	2,757	47	3.5	30	1.77	4,377	270	4,648	1.76	933	2,156	4,037	1.70	
5,474	Ely.....	Mrs. Ruth Nankervis.....	192,010	11,448	2,009	38	5.3	37½	1.14	9,344	72	9,416	1.71	1,682	5,523	9,004	1.64	
6,740 ⁵	Eveleth.....	Kathleen McCormick.....	3,278	27,026	2,009	32	9.8	58	4.55	20,400	624	21,024	3.47	2,713	12,782	22,194	3.78	
8,193	Fairmont.....	Mary Edwards.....	3,120	18,543	3,117	38	6.3	36	2.30	9,191	251	9,442	1.12	1,647	4,191	7,922	.97	
8,964 ⁵	Grand Rapids.....	Mrs. Mata C. Bennett.....	2,640	23,412	2,061	23	7.3	45½	5.00	12,385	401	12,787	1.38	2,953	7,186	13,335	1.49	
6,560 ⁴	Hastings.....	Jennette Schoenbauer.....	No report	23,412	2,061	23	7.3	45½	5.00	12,385	401	12,787	1.38	2,953	7,186	13,335	1.49	
7,595	Hopkins.....	Mrs. Bloomie Mountain.....	2,300	12,299	3,508	43	5.1	22	1.22	9,647	441	10,088	1.27	4,453	5,229	9,824	1.29	
6,269	International Falls.....	Marie Knudson.....	4,620	15,583	2,721	43	7.5	58	5.00	17,371	1,258	18,629	2.77	7,677	14,539	27,530	1.11	
6,717	Little Falls.....	Barbara Lentz.....	1,440	11,514	3,500	52	6.1	30	3.88	9,572	541	10,113	1.43	1,656	3,027	6,402	.95	
5,923	Marshall.....	Mrs. Margaret B. Stevens.....	3,300	11,808	2,981	55	3.0	28	1.57	4,505	.....	4,505	.84	664	1,770	3,931	.72	
5,459	Montevideo.....	Mrs. Frances Bergh.....	1,770	16,436	2,981	55	3.0	28	12	14,700	.....	14,700	1.57	2,178	6,482	12,382	1.32	
9,348	New Ulm.....	Erna F. Holzinger.....	3,014	15,207	6,232	62	7.7	61	4.00	8,448	1,809	10,257	1.13	2,040	3,672	6,942	.93	
7,487	Northfield.....	Zoe Baur.....	2,244	7,940	1,538	21	3.6	38	4.00	8,448	1,809	10,257	1.13	2,040	3,672	6,942	.93	
5,269	Pipestone.....	Mary Kay Earhart.....	2,244	18,335	2,500	47	8.3	30	2.50	5,977	632	6,609	1.13	2,225	3,564	6,597	1.25	
7,754 ⁴	St. Peter.....	Mrs. Marjorie M. Haescke.....	1,200	8,804	3,046	55	2.5	30	2.55	3,086	576	3,662	.58	585	1,833	3,405	.64	
7,674	Stillwater.....	Gertrude Glenon.....	2,940	27,940	4,448	58	4.5	59	4.89	13,809	1,274	15,083	1.80	2,270	7,938	12,343	1.61	
6,926	Thief River Falls.....	Frances Shanahan.....	2,315	22,315	7,081	11	5.4	54	2.51	13,340	501	13,841	1.93	3,287	7,369	15,197	1.21	
9,410 ⁴	Willmar.....	Amy Hanscom.....	2,800	12,667	4,789	60	3.8	36	2.65	9,958	448	10,406	1.25	1,958	5,175	9,693	1.21	
7,923	Worthington.....	Wayne R. Bassett.....	131,920	16,977	2,714	34	7.4	60	3.70	14,421	561	14,981	1.82	4,009	7,338	15,692	1.98	

¹See statistics on county and/or rural school library service.²Based only on receipts from city levy or appropriation for public library.³Includes state institution residents who receive state-supported service. Per capita are based only on local population.⁴Includes immediate environs served.⁵Public library giving school service.⁶School library serving as public library.⁷Not computed as county figures are included in total.⁸No tax levied. Receives appropriation from general fund.⁹Salary for part time service.¹⁰Includes county circulation.

MINNESOTA LIBRARIES

271

PUBLIC LIBRARY STATISTICS, 1953

Popu- lation (1950 Census)	PLACE	LIBRARIAN	Salary	Volumes in Library	BORROWERS		Circu- lation Per Capita	Circu- lation Per Open Lending	RECEIPTS					EXPENDITURES				
					Total Including Non- Resident	Per Cent of Local Popu- lation Regis- tered			Tax Levy in Mills	Public Funds	Other Funds	Total Exclud- ing Balance	Tax Income Per Capita*	Books, Period- icals, Binding	Salaries Exclusive of Janitor Expense	Total Oper- ating Expense	Per Capita	
A. L. A. Standard 2,500-5,000 Pop'n.				3 Per Capita	45		9											\$1.50
2,502 ^a	Bayport.....	Floyd E. Keller.....	225	3,408	414	28	1,014	6	50	460	269	729	.31	407	269	676	.45	
3,398	Benson.....	Nina Brown.....	2,100	10,043	1,722	44	18,956	5.5	30	3,633	316	3,949	1.07	359	2,369	3,306	.97	
3,843	Blue Earth.....	Mrs. Jean Goldsberry.....	1,680	12,094	1,722	41	17,355	4.5	33	3,050	49	3,099	.79	1,004	1,604	3,408	.89	
3,623	Breckenridge.....	Mrs. Walter Hennecke.....	1,080	7,422	1,031	28	20,957	5.7	13 1/2	2,479	121	2,600	.68	1,380	1,418	2,994	.83	
2,777	Crosby.....	Mrs. Eva M. Bloomfield.....	525	8,729	878	32	6,806	2.4	10	720	.....	720	.26	289	528	901	.32
2,801	Glencoe.....	Mrs. Arthur Bergjord.....	501	6,211	1,020	36	9,873	3.5	7	1,000	157	1,157	.36	481	501	998	.36	
2,666	Glenwood.....	Mrs. F. P. Serrin.....	1,200	6,439	1,940	72	18,073	6.7	20	3,000	244	3,244	1.13	601	1,169	2,605	.98	
2,511	Granite Falls.....	Mrs. B. E. Palmer.....	570	6,847	1,041	41	12,694	5.0	12	1,900	85	1,985	.76	697	570	2,012	.80	
4,690	Hutchinson.....	Mrs. Mabel C. Schulte.....	2,641	11,059	1,848	29	22,114	4.7	33 1/2	7,552	263	7,815	1.61	1,805	2,041	6,874	1.47	
3,313	Jackson.....	Mrs. L. L. Johnson.....	1,200	7,912	1,341	40	18,413	5.5	12	2,365	158	2,523	.71	708	1,236	2,082	.63	
3,457	Lake City.....	Ethel Dunn.....	2,400	9,391	1,304	37	14,874	4.3	40 1/2	3,500	312	3,812	1.01	566	3,102	3,638	1.14	
2,713	Le Sueur.....	Mrs. Gale H. Block.....	875	4,616	1,883	28	9,488	3.4	15	2,077	999	3,076	.77	657	1,030	2,442	.90	
4,608	Litchfield.....	Mrs. Marie Erickson.....	2,400	10,347	1,967	37	21,609	4.6	31	3,509	809	4,317	.72	1,507	2,449	5,568	1.1	
3,650	Luverne.....	Mrs. Core M. Main.....	1,200	8,600	1,655	43	15,909	4.3	30	2,620	238	2,858	.76	469	1,233	2,245	.61	
3,811	Morris.....	Margaret E. Grove.....	1,980	12,585	2,084	54	20,817	5.4	34	4,557	73	4,630	1.20	965	2,133	3,908	1.03	
4,788	North Mankato.....	Mrs. Isabelle M. Johnson.....	1,680	6,274	1,465	30	15,017	3.1	27	3,004	172	3,177	.63	774	1,947	3,264	.68	
4,248	North St. Paul.....	Mrs. Louise M. McIntyre.....	1,800	9,094	2,853	67	12,730	2.9	25 1/2	3,000	75	3,075	.71	774	1,920	2,752	.65	
2,577	Ortonville.....	Mrs. Ada M. Theisen.....	1,940	7,171	1,098	35	16,417	6.3	26	4,071	446	4,517	1.58	844	2,000	3,894	1.50	
3,027	Park Rapids.....	Mrs. Ray McCollier.....	720	7,702	1,345	43	24,723	8.1	23 1/2	2,969	152	3,121	.98	1,095	1,380	3,247	1.07	
3,813	Redwood Falls.....	Mrs. E. W. Edwards.....	2,100	9,141	1,701	42	34,112	8.9	30	7,495	536	8,031	1.97	1,704	2,516	5,963	1.56	
3,861	St. James.....	Mrs. George Adrian.....	3,914	8,309	605	16	15,996	4.1	40	2,115	146	2,261	.55	2,227	.....	2,474	.64
3,140 ^M	Sauk Centre.....	Lewis E. Olds.....	17,256	2,011	65	65	40,964	13.6	53	5,510	3,347	8,857	1.83	2,240	5,395	8,586	2.85	
3,410	Sauk Rapids.....	Mollie Perlovski.....	101,875	5,720	820	24	12,866	3.7	23	500	1,000	71,500	.15	683	1,875	2,595	.72	
3,278	Sleepy Eye.....	Helen C. Dombrowski.....	991	5,510	1,114	34	11,043	3.3	24	2,552	28	2,580	.78	664	997	2,359	.76	
2,574	Springfield.....	Mrs. Lowell Hartwick.....	473	4,604	1,208	47	6,341	2.4	13	1,500	132	1,632	.58	846	473	1,326	.52	
2,782	Staples.....	Elsie M. Ahlbrecht.....	792	6,467	653	21	22,137	7.9	24	1,032	135	1,167	.37	551	805	1,421	.51	
3,020	Tracy.....	Mrs. James Finnigan.....	1,409	10,433	3,333	21	15,330	5.0	28	2,389	282	2,671	.79	1,044	1,409	2,470	.82	
4,400	Two Harbors.....	Mrs. Alice W. Hamilton.....	1,560	10,433	2,461	37	19,330	11	25	2,180	386	2,566	.50	626	3,097	3,905	1.1	
3,958	Wadena.....	Rose V. Wagner.....	1,560	8,686	959	24	21,009	5.3	42	2,008	2,170	4,178	.51	959	2,872	4,083	.80	
3,646	White Bear Lake.....	Mrs. E. T. Butler.....	1,560	8,686	959	24	21,009	5.3	25	3,350	155	3,505	.92	636	1,505	2,927	.80	
3,165	Windom.....	Mrs. Lucy B. Olson.....	625	4,497	420	13	10,005	3.1	18 1/2	941	319	1,260	.30	123	625	1,042	.33	

^aSee statistics on county and/or rural school library service.
^bIncludes county collection.
^cBased only on receipts from city levy or appropriation for public library.
^dIncludes state institution residents who receive state-supported service. Per capita are based only on local population.
^ePublic library giving school service.
^fIncludes school and municipal appropriations.

School library serving as public library.
 Library paid in part by school board.
 Not computed as county figures are included in total.
 No tax levied. Receipts appropriation from general fund.
 Includes county circulation.

MINNESOTA LIBRARIES

PUBLIC LIBRARY STATISTICS, 1953

Popu- lation (1950 Census)	PLACE	LIBRARIAN	Salary	Volumes in Library	BORROWERS		Circu- lation Per Capita	Hours Per Week Open for Lending	RECEIPTS				EXPENDITURES					
					Total Including Non- Resident	Per Cent of Local Popu- lation Regis- tered			Tax Levy in Mills	Public Funds	Other Funds	Total Exclud- ing Balance	Tax Income Per Capita ^a	Books, Period- icals, Binding	Salaries Exclud- ing Janitor	Total Oper- ating Expenses	Per Capita	
	A. L. A. Standard 1,000-2,500 Pop'n.		3 Per Capita		45	9												\$1.50
2,121	Ada.....	Mrs. Louise Tuttle.....	412	1,235	231	11	1,540	7	1.00	632	11	643	.30	136	412	563	.27	
2,079	Aithin.....	Mrs. Pearl G. Baker.....	720	5,252	1,260	57	4,867	2.3	3.00	1,388	37	1,425	.67	220	720	1,314	.63	
2,256	Appleton.....	Mrs. I. Omondson.....	480	5,501	903	39	7,805	3.4	1.50	1,200	42	1,242	.53	429	480	986	.44	
1,371	Aurora.....	Mary Turk.....	1,200	5,245	577	42	16,457	12.0	5.00	4,890	21	4,890	3.57	1,299	1,200	4,327	3.16	
1,708	Belle Plaine.....	Mrs. Henrietta Schmidt.....	150	2,755	305	17	3,315	1.9	1.00	616	6	637	.36	413	150	504	.35	
1,333	Bird Island.....	Mrs. D. R. Miller.....	360	3,615	367	28	3,792	4.3	1.60	802	25	887	.65	328	360	696	.52	
1,320	Bovey.....	Mrs. Helmi Waugenstein.....	1,620	9,325	887	48	14,531	11.2	3.77	5,035	129	5,583	3.81	1,172	2,283	4,056	3.07	
1,117	Browns Valley.....	Mrs. Alma Kaus.....	500	3,065	613	55	4,606	4.1	1.12	1,061	78	1,712	1.53	749	500	2,203	1.97	
1,914	Buffalo.....	Pearl L. Aldrich.....	540	6,457	883	30	6,461	3.3	1.21	1,704	8	1,712	1.53	543	540	1,002	.52	
1,462	Buhl.....	Mrs. Jeanne Staffaroni, act.....	3,000	12,619	614	41	15,784	10.7	.89	8,854	693	9,548	6.06	503	3,563	9,548	6.53	
2,243	Caledonia.....	Celia Bouquet.....	720	6,403	1,107	38	8,252	3.6	2.60	1,530	62	1,592	.68	922	780	1,996	.89	
2,173	Canby.....	Mrs. Anne Lortie.....	780	9,985	1,698	59	19,457	8.9	2.00	1,100	331	1,431	.61	615	1,589	3,117	1.94	
1,605	Chatfield.....	Mrs. Alberta Wilson.....	1,545	7,824	1,291	49	8,892	5.5	2.30	2,062	1,569	3,631	1.29	342	240	699	.60	
1,106	Clara City.....	Katharine S. Thein.....	240	3,410	316	29	4,449	4.0	.50	400	239	639	.36	342	240	699	.60	
1,403	Cokato.....	Elsie Ronholm.....	393,030	5,057	.....	.....	779	5	1.66	300	.....	300	.21	408	3,030	3,563	.60	
1,321	Coleraine.....	Mrs. C. D. Smith, act.....	780	14,015	1,372	68	22,223	16.8	1.12	8,567	423	8,990	6.49	1,627	4,085	9,906	7.50	
1,834	Dawson.....	Mrs. Loline Trotter.....	780	3,809	628	26	6,129	3.3	1.12	1,850	276	2,126	1.01	293	780	2,592	1.41	
1,399	Delano.....	Mrs. Winifred LeBoysky.....	No report	receive d.	.....	.....	4,326	3.7	.....	500	.....	500	.44	159	316	506	.44	
1,358	Elk River.....	Mrs. Zella M. Page.....	316	3,970	321	28	4,893	2.5	1.12	200	39	239	.10	360	237	636	.11	
1,143	Fairfax.....	Mrs. Mary La Fontaine.....	237	2,058	1,155	60	4,893	2.5	2.50	822	48	870	.75	553	430	983	.90	
1,916	Farmington.....	Mrs. Coral Herbrand.....	430	3,276	687	63	7,554	6.9	.50	158	69	227	.10	113	.....	119	.07	
1,089	Foley.....	Mrs. Al Herbrand.....	No report	1,382	275	17	1,139	.7	.....	.....	.....	.....	.....	.....	.....	.....	.....
1,614	Fosston.....	Esther Leide.....	No report	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1,149	Fulda.....	Genevieve Hyslop.....	No report	receive d.	.....	.....	27,003	12.0	.....	8,275	48	8,323	3.68	1,938	4,005	8,317	3.70	
2,247	Gilbert.....	Mrs. Eva Kieren.....	1,190	8,780	1,006	45	12,000	6.1	.....	8,275	48	8,323	3.68	1,938	4,005	8,317	3.70	
1,078	Grand Marais.....	Cecelia M. Taylor.....	360	2,969	476	43	3,204	2.9	.75	553	543	1,096	.51	150	360	610	.47	
1,552	Hallock.....	Anna C. Jensen.....	765	2,969	930	67	3,975	6	.35	207	255	207	.13	73	.....	78	.05	
1,353	Kasson.....	Alma L. Lewis.....	430	3,279	814	43	5,940	4.3	1.12	879	879	1,134	.65	503	804	1,344	.99	
1,807	Keweenaw.....	Anna Munson.....	260	13,319	381	22	18,402	10.1	.13	.....	8,735	78,735	.....	916	7,426	78,735	74.83	
1,651	Kenyon.....	Mrs. A. E. Anderson.....	240	3,033	431	22	2,855	1.7	1.00	529	38	567	.32	222	260	574	.35	
1,208	Lamberton.....	Dora M. Fisher.....	660	4,037	56	5	1,004	5	1.00	308	8	316	.25	124	240	367	.30	
2,443	Long Prairie.....	.....	660	4,037	643	25	7,054	2.8	1.00	698	95	793	.29	28	660	733	.30	

*See statistics on county and/or rural school library service.

*Based only on receipts from city levy or appropriation for public library.

*Public library giving school service.

*Includes school and municipal appropriations.

*School library serving as public library.

*Salary paid by school board.

*Salary paid in part by school board.

*No tax levied. Receives appropriation from general fund.

PUBLIC LIBRARY STATISTICS, 1953

Popu- lation (1960 Census)	PLACE	LIBRARIAN	Salary	Volumes in Library	BORROWERS		Circu- lation Per Capita	Hours Per Week Open for Lending	RECEIPTS				EXPENDITURES					
					Total Including Non- Resident	Per Cent of Local Popu- lation Regis- tered			Tax Levy in Mills	Public Funds	Other Funds	Total Exclud- ing Balance	Tax Income Per Capita ^a	Books, Period- icals, Binding	Salaries Exclud- ing Janitor	Total Oper- ating Expenses	Per Capita	
	A. L. A. Standard 1,000-2,500 Pop'n. —Continued			3 Per Capita	45		9											\$1.50
2,303	Madison.....	Mrs. C. W. Kells.....	1,249	10,673	1,156	35	18,183	33½	3.00	2,000	832	2,832	.87	1,079	1,830	3,622	1.57	
1,274	Minnetonka.....	Mrs. L. R. Culshaw.....	1,560	2,810	900	71	3,743	6	1.00	517	52	569	.41	199	158	373	.29	
1,913	Montgomery.....	Lena M. Lehman.....	540	1,692	399	21	5,469	18	1.12	900	20	920	.47	215	540	759	.40	
1,231	Monticello.....	Mrs. Lalla Sundstrom.....	1,000	4,580	879	71	5,322	4.3	1.00	927	130	1,057	.75	700	1,000	1,700	.65	
1,603 ⁴	Moore Lake.....	Mrs. Newell Anderson.....	192	2,550	142	38	5,305	14.2	2.00	496	130	626	1.33	385	192	598	1.61	
1,377	Mountain Iron.....	Mrs. George A. Kakela.....	2,100	13,625	669	33	10,680	12.1	2.16	8,017	77	8,094	5.82	1,063	3,268	8,015	5.82	
1,733	Mountain Lake.....	Mrs. Susan Kiewer.....	796	5,067	1,192	69	11,321	19½	3.00	1,913	28	1,941	1.10	971	706	1,677	1.07	
1,672	Newport.....	Mrs. Frances Armstrong.....	443	2,629	436	23	4,003	7½	1.00	1,501	108	1,609	.90	299	443	1,003	.60	
2,012	Olivia.....	Mrs. L. P. Mahler.....	540	6,926	1,453	72	7,896	13	2.90	2,000	108	2,108	.86	690	540	1,166	.58	
1,503	Paynesville.....	Lillian A. Johnson.....	624	4,687	964	63	10,800	15	2.90	1,360	36	1,396	.86	690	624	1,390	.92	
1,487	Pine City.....	Mrs. Eleanor H. Dickman.....	900	4,335	994	51	9,172	12	1.50	1,091	78	1,169	.86	690	900	1,316	.78	
1,298	Pine Island.....	Mrs. Clara E. Hickman.....	104,200	10,054	1,279	58	18,553	52½	4.90	2,425	146	2,571	1.87	460	1,400	2,425	1.87	
1,524	Plainview.....	Grace M. Wright.....	780	5,542	424	26	3,354	2.2	2.04	1,221	146	1,368	.80	225	780	1,149	.75	
1,399	Preston.....	Mrs. Blanche Hovelson.....	840	4,553	455	31	4,980	3.5	2.90	1,286	7	1,293	.92	236	840	1,208	.86	
1,733	Red Lake Falls.....	Arley D. Jonish.....	83,550	7,602	.....	.....	6,358	3.6	36½	.....	7	307	.17	278	278	278	.16
2,231	Roseau.....	Mrs. Walter Lundquist.....	1,140	4,498	1,355	62	8,941	4.0	3.07	1,140	866	2,006	.51	389	1,192	2,001	.90	
2,270	Rushford.....	Mrs. Roy Stephens.....	240	6,431	1,600	12	7,813	4.1	1.12	2,000	25	2,025	1.57	200	240	1,340	1.06	
1,548	St. Charles.....	Mrs. Hattie M. Boyd.....	1,017	5,074	449	26	6,411	4.1	1.60	1,354	.....	1,354	.87	314	1,017	1,354	.87
1,097 ⁴	Sandstone.....	Mrs. Daisy B. Martin.....	480	4,751	490	73	2,094	3.1	2.00	623	.....	623	.93	99	480	579	.87
1,887	Slayton.....	Mrs. John W. Keyser.....	900	5,252	1,206	50	15,152	8.0	5.00	2,376	227	2,603	1.26	938	900	2,376	1.26	
2,467	Spring Valley.....	Mrs. Bertha Rafferty.....	840	7,061	1,183	47	12,802	5.2	36	1,978	227	2,205	.80	581	905	2,552	1.03	
1,193	Stewartville.....	Mrs. J. A. McNeal.....	1,040	3,232	629	53	6,940	5.8	26	800	240	1,040	.67	161	1,040	1,232	1.03	
1,121	Tyler.....	Mrs. Eugene Wells.....	420	1,920	498	44	5,074	5.0	2.00	859	.....	859	.77	555	420	1,208	1.08
2,468	Walker.....	Clara G. Pfeiffer.....	1,080	5,970	866	35	7,978	3.2	17	2,500	156	2,656	1.01	524	1,080	1,750	.71	
1,192	Wabasha.....	Mrs. Florence Stein.....	840	5,312	628	49	2,555	2.1	16½	1,563	431	1,995	1.31	248	840	1,816	1.52	
1,779	Warren.....	Mrs. L. J. McKinnon.....	300	2,004	532	30	1,965	1.1	35	503	204	707	.31	109	300	350	.08	
1,927	Waterville.....	Mrs. Hazel M. Amundson.....	840	5,019	326	20	2,416	1.4	12	1,400	21	1,421	.66	87	840	1,486	.70	
2,127	Winnebago.....	Florence Damon.....	191,800	4,310	2,506	94	6,508	3.1	2.32	1,690	1,045	2,735	1.00	672	1,800	2,921	1.73	
1,686	Zumbrota.....	Mrs. Elsie W. Johnson.....	.....	10,450	1,447	48	17,415	10.3	.....	.....	.....	.....	.....	.....	.....	.....	.....

¹See statistics on county and/or rural school library service.²Based only on receipts from city levy or appropriation for public library.³Includes state institution residents who receive state-supported service. Per capita are based only on local population.⁴Public library giving school service.⁵Includes school and municipal appropriations.⁶School library serving as public library.⁷Salary paid by school board.⁸No tax levied. Receives appropriation from general fund.

MINNESOTA LIBRARIES

PUBLIC LIBRARY STATISTICS, 1953

Popu- lation (1950 Census)	PLACE	LIBRARIAN	Salary	Volumes in Library	BORROWERS		Circu- lation Per Capita	Hours Per Week Open for Lending	RECEIPTS				EXPENDITURES			
					Total Including Non- Resident	Per Cent of Local Popu- lation Regis- tered			Public Funds	Other Funds	Total Exclud- ing Balance	Tax Income Per Capita ^a	Books, Period- icals, Binding	Salaries Exclud- ing Janitor	Total Oper- ating Expenses	Per Capita
	A. L. A. Standard 1,000 Population			3 Per Capita	45		9									\$1.50
929	Baudette	Mrs. Oswald Engle	240	3,401	536	57	5,812	4½	340	70	410	.37	219	240	469	.50
659	Belgrade	Mrs. E. P. Poverud	234	1,745	259	39	1,571	10		791	1,791		128	234	707	.99
732	Blackduck	Mrs. Margda Bogart	120	2,370	666	91	3,642	5½	488	99	587	.67	303	120	727	.33
735	Browerville	Rose R. Bernis	120	2,806	202	27	2,567	5	207		207	.28	121	120	241	.33
854	Calumet	Sophie Niegovan	1,130	5,397	377	34	7,991	28	1,726	77	1,803	2.02	835	1,238	2,513	2.94
650	Carlton	Mrs. H. V. LeMaster	640	2,918	256	37	4,693	12	980	33	1,013	1.51	659	540	1,231	1.89
961	Edgerton	Mrs. Frank Rollman	312	2,355	799	83	5,458	6	663	47	710	.99	373	355	1,015	1.06
962	Edgerville	Mrs. Philip Colmark	480	2,359	713	74	9,880	10.2	1,394	145	1,539	1.45	402	480	1,103	1.15
766	Grand Meadow	Mrs. Ada Schlegel	320	1,475	227	30	3,692	5	1,357	150	1,447	.47	106	320	627	.82
762	Henderson	Margaret Foltz		5,975	165	22	3,340	4.3	820	20	840	1.27	169		805	1.17
902	Hinckley	Mrs. Anna E. Burk	855	2,773	1,011	66	11,800	13.1	1,160	35	1,195	1.86	223	855	1,089	1.21
931	Howard Lake	Mrs. Edwin Rausch	391	3,921	551	57	6,005	6.4	804		804	.86	528	391	951	1.02
828	Ironton	Gladys Sundt	600	4,815	586	68	5,271	8	653	25	678	.79	744	198	959	1.16
338	Kinney	Mrs. Mamie F. Maki	775	4,878	273	68	7,790	23.1	1,614		1,614	4.80	500	907	1,661	4.94
863	Lake Benton	Mrs. Elizabeth Ann Price	360	4,440	313	36	5,291	14	542	184	726	.63	281	360	664	.77
959	Le Roy	Mrs. M. D. Hafterman	390	4,220	484	40	3,495	3.6	1,233	51	1,284	1.29	193	390	1,027	1.07
729	Lindstrom		120	1,883	404	55	1,965	4	395	10	405	.54	36	120	236	.33
881	McIntosh		No report received.													
196	McKinley		1,501		84	42	746	3.8	128		128	.65	177	347	1,153	5.88
867	Marble	Mrs. George Simons, act.	1,080	6,397	598	69	5,155	5.9	1,493		1,493	1.72	550	1,111	1,910	2.20
507	Maynard		No report received.													
949	Maynard	Mrs. A. E. Harzell		3,311	540	57	18,746	19.7	593	1,312	1,908	.62	400	1,133	2,045	2.16
520	Taylor Falls	Mrs. Frances F. Murdock	240		167	32	3,210	6.1	593	52	645	1.14	263	240	613	1.18
693	Webaso	Dorothy M. Starcken	455	3,088	400	58	4,580	6.5	523	1,021	1,544	.75	846	455	1,863	2.69
837	Watertown		No report received.													

^aBased only on receipts from city levy or appropriation for public library.^bNo tax levied. Receipts appropriation from general fund.^cEndowment funds.

COUNTY LIBRARY SERVICE, 1953

COUNTY	Popu- lation Served	LIBRARY	LIBRARIAN	Book Stock	Regis- tered County Borrowers	Circu- lation	Circu- lation Per Capita	DISTRIB- UTING POINTS		Tax Levy in Mills	RECEIPTS		EXPENDITURES		
								Branches	Stations		County Income	Per Capita Income	Books, Period- icals, Binding	Salaries or Services	Total
Anoka.....	20,008 ²	Anoka Public Library.....	Mary Jo Walsh.....	4	4	4	4	0	0	0	250	250	4	4	4
Blue Earth.....	19,518	Columbia Heights Public Lib.	Lucille R. Hawkins.....	4	4	4	4	0	0	0	250	250	4	4	4
Clay.....	15,493	Blue Earth Co. Lib., Mankato	Mrs. Margaret Leonard.....	30,573	5,780	103,681	5.31	2	12	1.25	17,734	91	3,093	10,774	15,430
Dakota.....	24,648 ²	Moorhead Public Library.....	Joan K. Hoffman.....	9,648	4,016	47,804	3.09	0	0	1.10	14,400	93	3,717	6,629	14,460
Grant.....	9,542 ²	Farmington Public Library.....	Mrs. Coral J. Homola.....	3,104	253	3,634	15	0	0	0	1,200	4	4	4	4
Hennepin.....	147,266	South St. Paul Public Library	Mrs. Dorothy Jostlund.....	104,948	7,905	604,822	4.18	0	0	0	1,750	780	780	780	780
Isanti.....	12,123	Elbow Lake Library.....	Helen A. Young.....	1,016	1,016	604,822	2.07	24	50	1.93	134,266	93	35,864	51,976	130,555
Itasca.....	15,837	Isanti Co. Lib., Cambridge	Mrs. L. D. Johnson.....	2,103	2,103	25,132	4.08	5	5	2.00	6,708	55	1,743	3,803	6,170
Kandiyohi.....	9,192 ²	Coleraine Public Library ³	Mrs. Ruth Smith.....	7,632	815	18,882	1.34	5	5	0	8,170	12	1,546	3,146	6,761
Koochiching.....	10,234	Kandiyohi Co. Lib., Mora	Mrs. Edw. Schultz.....	10,884	1,105	22,461	2.05	0	12	0	1,104	12	581	3,885	1,339
Lake.....	3,381 ²	International Falls Pub. Lib.	Mrs. Marie Kaundson.....	4	4	24,008	2.23	0	0	2.00	1,776	92	2,211	7,746	13,676
Le Sueur.....	12,036	Two Harbors Pub. Lib.	Mrs. A. W. Hamilton.....	844	844	844	2.23	0	0	1.38	1,483	43	4	4	4
Martin.....	17,482	Marshall-Lyon Co. Lib.	Mrs. M. B. Stevens.....	15,567	4,670	89,036	4	0	12	1.30	9,964	53	3,484	11,799	17,301
Meeker.....	14,358 ²	Martin Co. Lib., Fairmont	Eugene G. McLane.....	24,709	5,184	95,928	5.40	0	14	1.30	21,999	1.26	5,661	12,123	25,807
Nobles.....	14,512	Litchfield Public Library.....	Mrs. Marie Erickson.....	698	698	42,819	2.05	0	0	0	1,650	98	2,540	9,703	15,305
Olmsted.....	17,150 ²	Nobles Co. Lib., Worthington	Wayne R. Bassett.....	12,451	4	27,583	1.60	0	13	1.00	14,277	23	4	4	4
Pennington.....	36,089	Rochester Public Library.....	Lucille Gottry.....	4	4	25,826	.72	1	4	1.75	30,838	85	2,244	17,554	25,105
Ramsey.....	45,732	Thief River Falls Pub. Lib.	Mrs. Ruth E. Palmer.....	4	4	53,284	4.17	2	34	0	5,640	1,907	3,586	5,854	70
St. Louis.....	45,732	Duluth Public Library.....	Mrs. L. F. Orron.....	2,229	2,229	18,929	4.17	0	8	0	4,740	675	3,153	4,701	5,854
"	"	Elly Public Library.....	Mrs. R. Nankervis.....	10,101	849	18,929	4.17	0	26	0	5,340	1,993	3,290	5,340	7,001
"	"	Hibbing Public Library.....	Mrs. Ann Staudohar.....	4	4	45,371	4.17	0	26	0	5,340	1,993	3,290	5,340	7,001
"	"	Virginia Public Library.....	Mrs. Emmett Sund.....	17,918	4,000	20,659	4.17	0	13	0	16,354	38	3,443	9,209	15,978
Stearns.....	43,257	Owatonna Public Lib., St. Cloud	Mary C. Baker.....	1,999	4,144	4,144	3.70	0	0	0	4,093	37	4	4	4
Steele.....	10,964 ²	Waseca Co. Lib., Waseca	Erna Stadler.....	29,188	4,144	53,377	3.70	2	5	0	21,626	1.44	11,459	9,389	26,993
Waseca.....	14,957	Stillwater Public Library.....	Willard J. Donohue.....	2,956	2,956	12,712	3.70	0	5	0	5,000	.22	1,300	2,102	4,527
Washington.....	22,696	Newport Public Library.....	Gertrude Glendon.....	4	4	12,712	3.70	0	5	0	5,000	.22	1,300	2,102	4,527
"	"	Forest Lake.....	Frances Armstrong.....	4	4	22,738	2.27	0	0	0	100	4	4	4	4
Watonwan ¹	10,020	Watonwan Co. Lib., St. James	Mrs. R. Williamson.....	23,503	2,786	22,738	2.27	1	8	1.00	8,634	86	2,115	4,576	7,835
Totals.....	572,155			310,067	50,988	1,362,182					305,944		85,206		350,194
	444,235 ²														

¹Has County Library Board.
²Does not meet A. L. A. Standards for Listing: \$5,000 or \$1.00 per capita whichever is larger.
³Bovey, Calumet, Keweenaw, Marble, Nashwanak and Taconite also receive county funds for over-the-counter service. The total county fund reported is \$10,473, a 2-mill county levy.
⁴Public and county library statistics not kept separately.

⁵No tax levied. Receives appropriation from county treasury.
⁶Receives \$9 mill from county. 1.57 mills from city of Marshall.
⁷Receives 2.00 mills from county. 3.00 mills from city of Waseca.
⁸Includes only counties meeting A. L. A. Standards for Listing.

ASSOCIATION LIBRARY STATISTICS, 1953

PLACE	Population	Book Stock	Circulation	RECEIPTS		EXPENDITURES	
				Village	Other	Total	Per Capita
Annandale	899	2,101		75	232	231	.27
Bagley	1,554	No report rec	eived.				
Buffalo Lake	724 ¹	755	425		38	28	.04
Cannon Falls	1,831	2,204	3,375		215	331	.18
Canton	459	568	1,250		176	175	.38
Cass Lake	1,938 ¹	2,410	1,647		16		
Chaska	2,008	4,300	4,800	360	59	403	.20
Cook	482	1,530	4,003	420	277	699	1.39
Deerwood	572	3,050	475	115	18	132	.23
Dodge Center	1,151 ¹	3,000	1,800		77	66	.06
Elbow Lake		5,279	6,225	240	428	473	.34
Franklin	115	525	440		25	15	.13
Hancock	852	1,270	1,858	200	29	139	.16
Harmony	1,022	1,987	2,493	65	294	334	.33
Hayfield	805 ¹		419				
Hector	1,196	788	3,642	900	69	942	.79
Jasper	540 ¹	No report rec	eived.				
Kelliher	336 ¹	250					
Lanesboro	1,100	144	2,822		756	803	.73
Le Center	1,314	3,430	4,425	442	31	534	.41
Mabel	788 ¹	2,380	2,150	150	171	60	.06
Mahnomen	1,464	No report rec	eived.				
Milnea	1,917 ¹		2,670		123	94	.05
Nerstrand	228	3,119	4,200		309	197	.86
New York Mills	977 ¹		300		22	7	.01
Pelican Rapids	1,676 ¹	1,547	27		23	32	.02
Perham	1,926	4,351	4,448	300		263	.14
Peterson	318	1,500		60	75	102	.32
Rose Creek	314	1,328	44	100	42	98	.31
Royalton	500	No report rec	eived.				
Rush City	1,175	2,000	1,050	200	20	220	.19
Shafer	127					63	.50
Waconia	1,569	1,906		240	22	219	.14
West Concord	770	1,390		50	55	88	.11
Westbrook	1,017 ¹	1,821	1,694	100		94	.09
Wheaton	1,948	No report rec	eived.				
Williams	414 ¹	1,000					
Grand Totals	36,324	55,933	56,682	4,017	3,602	6,812	
Population served	24,583						

HOW DOES MINNESOTA STAND?

Minnesota counties need 100% of population served.

Minnesota counties—	28	28	6	0	25
Have	Below	26—	51—	76—	
	25%	50%	75%	99%	100%

Minnesota public libraries need a minimum tax income of \$1.50 per capita.

Minnesota libraries—	11	22	33	31	37	35
Have	Below	.26—	.51—	.76—	1.01—	Over
	\$.25	.50	.75	1.00	1.50	1.50

¹Because of low per capita expenditures (less than 10c) this figure is not included in Population Served.
²See table on county library service.

PUBLIC LIBRARY STATISTICS, 1953

SUMMARY

POPULATION DIVISIONS	Number of Libraries	Population Served	BOOK COLLECTIONS		CIRCULATION		EXPENDITURES			
			Number of Volumes in Libraries	Volumes Per Capita	Number Volumes Loaned	Circulation Per Capita	Books, Periodicals, Binding	Per Capita Expenditures Books, Periodicals, Binding	Total Operating Expenses	Expenditures Per Capita
Public Libraries:										
Serving over 50,000 population .	3	937,578	1,640,064	1.74	4,572,656	4.8	305,055	.33	2,273,030	2.42
Serving 10,000-50,000 population	16	270,740	568,738	2.10	1,510,294	5.5	82,088	.30	412,910	1.53
Serving 5,000-10,000 population	25	179,394	395,207	2.20	973,313	5.4	59,236	.33	272,948	1.52
Serving 2,500-5,000 population .	31	106,050	249,258	2.35	528,426	4.9	27,989	.26	96,235	.91
Serving 1,000-2,500 population .	61	99,606	314,632	3.15	472,121	4.7	28,021	.28	118,967	1.19
Serving less than 1,000 pop'n . .	25	19,008	83,479	4.39	122,760	6.4	8,116	.43	23,702	1.32
Giving county service	25	572,155	310,667	.....	1,362,182	.....	85,206	.....	350,194	.....
Association Libraries	37	36,324	55,933	.....	56,682	.....	.....	.....	6,812	.....
State Institution Libraries	20	.....	78,587	.....	324,723	.....	11,476	.....	66,795	.....
On the basis of population served	.....	2,220,855	3,696,565	1.66	9,923,157	4.4	607,187	.27	3,621,593	1.63
On the basis of total population	.....	2,982,483	3,696,565	1.23	9,923,167	3.3	607,187	.20	3,621,593	1.21

Number of Libraries

Public libraries maintained by tax support or public funds	161
Libraries organized as separate county units	8 ¹
Public libraries maintained by Associations	37
State Institution libraries	20
Total	226

With Public Library Service

Population of Minnesota (87 counties)	2,982,483 ²
Population served by public libraries	1,612,376
Population served through county service	572,155
Population served by Association libraries	36,324
Total population served (74%)	2,220,855

Without Public Library Service

Urban	19,985
Rural	741,643
Total population not served (26%)	761,628

¹Eight organized as county libraries. In addition 17 public libraries give county service.²Included previously in separate tables for towns and cities.³Figure represents total population—not population with library service.

CONTRACT SERVICE TO RURAL SCHOOLS

School Year 1952-1953

COUNTY	CONTRACTING AGENCY	Number of Schools	Number of Pupils	Book Stock	INCOME			EXPENDITURES		
					School		Other Sources	Books	Supplies	Other
					Books	Supplies				
Becker	Detroit Lakes Pub. Lib.	83	1,437	15,260	\$1,437.00	\$261.00	\$2,640.04	\$1,845.86	\$ 96.83	\$581.00
Beltrami	Bemidji Public Library	22 ¹	851	4,007	806.20			818.55	88.81	76.52
Big Stone	Office of the County Supt.	26	402	3,761	486.00		40.50	484.15		41.65
Blue Earth	Blue Earth County Library	45 ²	914	7,523	1,683.00	114.00	105.00	1,683.00	114.00	105.00
Clay	Moorhead Public Library	31 ³	598	7,079	592.00	74.00		594.00	72.00	
Freeborn	Albert Lea Pub. Lib.	66	1,118	7,713	1,118.00	132.00	215.14	725.00	46.35	321.97
Goodhue	Red Wing Public Library	32	410	2,200	413.00	64.00		413.00	64.00	
Hubbard	Office of the County Supt.	17	535	5,014	229.50		265.05	233.93		6.00
Kandiyohi	Kandiyohi County Library	47	1,409	1,707	1,351.00	102.00		1,358.36	52.55	
Lac qui Parle	Madison Public Library	15	175		175.00	30.00		175.00	15.00	15.00
Lake of the Woods	Office of the County Supt.	8	181	2,308	197.35	55.26		197.35	55.26	
Lyon	Marshall-Lyon Co. Lib.	16	195	10,830	238.00			237.96		
Martin	Martin County Library	44	626	8,203	959.25	440.00		959.25	440.00	
Mower	Austin Public Library	63 ⁴	1,148	5,403	861.00	287.00		861.00		287.00
Nobles	Nobles County Library	42	708	2,216	1,442.00		300.53	681.90		458.74
Pennington	Thief River Falls Pub. Lib.	23	325	4,763	345.00			344.32		
Polk	Office of the County Supt.	60	968	4,580	968.00	145.00		259.28	36.99	675.12
Ramsey	Ramsey County Library	29	6,126	27,416	3,654.40	246.00		3,654.40	246.00	
Red Lake	Office of the County Supt.	12	178	2,913	156.67			148.67	8.00	
Redwood	Redwood Falls Pub. Lib.	44	840		852.00	270.00	460.40	886.15	138.62	495.00
Rice	Faribault Public Library	22	352	2,890	342.00		230.00	342.00		230.00
Roseau	Office of the County Supt.	15	970	8,305	1,766.29	46.67	541.95	1,732.68	46.67	541.95
Sherburne	St. Cloud Public Library	7	150	623	180.00	16.00	17.69	165.57	16.00	
Stearns	Stearns County Library	114	2,644	14,033	2,621.00			2,621.00		
Steele	Owatonna Public Library	45	783	2,917	783.00	90.00	47.00	599.46	23.00	345.64
Waseca	Waseca County Library	31	435	2,944	433.00	62.00	8.94	441.94	62.00	
Washington	Washington Co. Lib.	26	1,435	8,079	1,570.45	240.00		1,570.45	240.00	
Watsonwan	Watsonwan County Library	36	644	3,383	672.50	70.00	333.00	672.50	70.00	235.44

¹Includes 2 schools in Hubbard County.²Includes 3 schools in Nicollet County.³Includes 1 school in Wilkin County.⁴Includes 15 schools in Freeborn County.

Award Winners

Announcement of the Newbery-Caldecott Awards was made on Monday, March 8, from the office of Mr. Frederic Melcher, donor of the medals. Virginia Haviland, Chairman of the Newbery-Caldecott Committee presented the medals to the winners. Official presentation will take place at the Hotel Nicollet in Minneapolis during the American Library Association Conference, June 22, 1954.

Joseph Krumbold received the Newbery Award honoring him as author of . . . and now *Miguel*, selected as the most distinguished title written for children by an American author in 1953. The book was published by Thomas Y. Crowell Co.

The Caldecott medal, awarded annually for the most distinguished picture book of the year, went to Ludwig Bemelmans, American illustrator and author of *Madeline's Rescue*. The volume was published by Viking Press.

In recognition of her great contribution to children's literature an award will be given to Laura Ingalls Wilder by the Children's Library Association at the American Library Association Conference in Minneapolis, June 1954.

Hibbing's Library Comes Home

RALPH A. VAN HANDEL

Librarian, Hibbing Public Library

"It's wonderful!" "So bright and spacious," "Everything's so handy," "It's so comfortable that I hate to leave." Such comments cheered the hearts of anxious Hibbing librarians who were waiting to hear their patrons' reactions to the community's new, modern public library. The years of planning, the agony of construction, and the hard, hard work of moving were well repaid with the favorable public reaction.

The situation in Hibbing is unusual in that the original village has for the past thirty years been in the process of evacuation to a site two miles to the south in order to make valuable iron ore deposits available for exploitation. The old library stands in the middle of a deserted area, the last village-owned building remaining in "Old Town" or North Hibbing.

The doors of the new community library in the center of town opened on February 1, 1954, bringing library service back to the people. Hibbing's library has come home.

The new library faces west on a large 250' by 125' corner lot that was donated to the village for library use by the Oliver Iron Mining Company, the Iron Range's largest producer of iron ore. With parking on the two streets and the addition of supplementary diagonal parking stalls on two sides of the lot, parking space is now available on all sides of the building.

Library users are entranced with the architects' skillful blending of brick, concrete, plaster, and wood into the harmonious picture that represents the adult portion of this modern library. The exterior of the building is of red brick and concrete, with the site graded so that a ramp approach to the main building has been made possible without interfering with the natural light that is available to most of the basement rooms. The building contains a full basement and has one story with a partial mezzanine floor in the adult reading room for book stacks. Library traffic is controlled from a centralized circulation desk that permits minimum staff to handle all reading rooms at slack periods and yet accommodates as large a staff as necessity may demand during rush hours.

The stair-free ramp leads to an all-glass vestibule which in turn opens onto a low ceilinged lobby. A display case to the right of the entrance attracts the visitor from the street and the vestibule as well as from the lobby, while a redwood wall behind the desk features one of the many original paintings in the library's collection, an exhibit that will be changed every four to six weeks.

The sectional circulation desk in the lobby provides, in addition to the regular file and storage space, recessed quarters for electric charging machines, space for depressible book trucks beneath a book return slot, and a portable discharging unit that can either be used at the desk or moved behind the scenes.

Two sixty-drawer card catalogs along the north wall of the lobby are flanked by a pair of reference tables for the convenience of patrons.

A large high-ceilinged reading room opens from the lobby, with side walls of the same red brick as the exterior making a pleasant contrast to the yellow of the other walls and the gold of the long vertical window blinds. Yellow rubber floor tile mottled with brick red continues the color scheme of the walls, while the light natural finish of the oak shelving, stack ends and furniture, blends nicely for a pleasing effect. Luminous plastic panels diffuse the brightness from recessed fluorescent tubes into a soft clear light over this reading area. Planters at each end of the counter height shelving that divides the browsing and reference areas add an attractive dash of green that points up the entire picture.

The popular browsing area is furnished with brown and tan sofas, blond end tables, modern green and gold covered chairs and low book shelving in an informal arrangement, while sloping magazine shelving lines the outside walls.

Reference users find their material close at hand, lining the walls of the area on open shelves. The latest type of apronless tables combined with the serviceable chairs from the old library are attractively arranged for study, while both new and refinished wooden pamphlet and picture files form a di-

viding line between the reference and stack areas.

The main book collection is found on the two levels of the open stacks at the rear of this large reading room. Thirty-four free-standing steel stacks are arranged with generous aisles on both main and mezzanine levels, each with finished wooden end panels that match the wall shelving of the public reading room. Stairs at both ends of the stacks and at the middle are conveniently placed for public use, and a small lift takes book trucks to all floor levels of the building.

To the rear of these public areas are the garage, receiving room, and processing room arranged on a production line basis, and a combination office and board room. The garage has space to handle two bookmobiles and has a loading dock with a package chute to the basement incorporated in it. A wrapping bench with cupboards underneath comprises the receiving room, while the processing room has shelf-lined walls and space for four or five desks, as well as a linoleum-topped work area with supply cupboards and a counter sink.

The combined board room and librarian's office makes the most efficient use of space and contains storage and clothes closets and lavatory. This room features a redwood wall with light oak book shelves and work unit cantilevered from it.

In the well-lighted basement level of this new building are located the less-used facilities. Here books are repaired in a separate room that has two large work tables, plenty of wall shelving, and a counter with sink and cupboards. Back files of newspapers and magazines and the children's books from the old library are stored in the nineteen steel stacks located directly under the stack area on the main floor. The custodial room which presents as neat an appearance as a modern kitchen, contains the utilities meters, work benches, vacuum pump, and storage facilities.

Since Hibbing is one of four library centers servicing St. Louis County book stations, a large well-lighted room has been set aside for this operation, with wall shelving, wooden book stacks, packing tables, files and desks. This room also opens up to the basement storage stacks and is convenient to the main book collection and the book lift, package chute, and garage, all used in this service.

Adequate staff quarters, important for morale, are provided by means of an area equipped with a kitchenette unit, lounge furniture, individual staff lockers, and lavatory. These quarters are close to the rear staff entrance as well as to the main desk and working areas.

The public area of the basement can be reached by stairs from the front vestibule without going through the library proper. A basement lobby, which can be used for exhibits, gives access to all tile public wash rooms, an audio-visual room, and a room that is used at the present time for storing equipment from the old children's department, but that will be converted to a small meeting room when the youths' section is added to the new building.

The basement, with the exception of the custodial room, is relatively free of suspended utility lines because of a "crawl space," extending under the entire basement floor, that accommodates the air ducts, water and sewer lines, and steam and condenser pipes. This is of importance in that it reduces the possibility of corrosion of utility lines, it makes these lines accessible in case of repairs, and it keeps the basement floor dry and warm.

In developing the plans for this building, the Library Board recognized the lack of library building experience of their librarian, the architects and their own members and contracted for the services of the Library Building Consultants to determine the location of the new building and the present and future use that would be made of the library's facilities. The latter were translated into definite floor area recommendations, and these in turn were developed into the plans of the present library by a local firm of architects, Jyring and Jurenes, working closely with the Library Board, the librarian, and the library staff. The result has been a building that has a smaller cubic content but a larger floor area than those contained in the old library. A leading architectural magazine, with the help of a jury of prominent architects, selected the Hibbing library as the outstanding small library to be constructed in the United States in 1953.

As mentioned before, this is only the adult portion of this community's library, as funds were not available to include the children's and youths' section at this time. The financing of this building program has been on a

pay-as-you-go plan whereby the library levy was increased to the legal limit for a number of years, the yearly operating costs were deducted, and the remainder was placed in a Library Building Fund. Economy moves of recent village councils reduced the levy to allow for only current operating expenses and stated that funds to complete the building would come from the sale of the North Hibbing library property to the mining interests.

Because it may be a number of years be-

fore this can be arranged, the Library Board decided to build as much of the planned library as funds would permit and to complete the remainder as the money becomes available. This decision has not been too hard on the youth of Hibbing, for a children's branch library is located directly across the street from the new building. Even so, one youngster was heard asking his mother, "But Mommy, where are my books?"

A. L. A. Conference

Local committees for the American Library Association National Conference to be held in Minneapolis June 21-26 have been announced by Glenn M. Lewis, *general chairman* for the convention. Personnel of the committees are:

MEETING ROOMS: Robert Simonds, *chairman*, Order Department, Minneapolis Public Library, Frederic C. Battell, Ethel I. Berry, Elsie H. Ihm, Howard M. Adams, Jane Strebel, Ernest Johnson. **DECORATIONS** Sub-Committee: Ruth Jedermann, Mrs. Arthur G. Hanson, Dan Antolick, Jefferson Warren. **MEALS** Sub-Committee: Mrs. Walter Fudro, Maxine Sperry, Ruth M. Hall, Adelaide C. Rood, Hazel Applegate.

PUBLICITY: Sarah L. Wallace, *chairman*, Administrative Assistant, Minneapolis Public Library, Betty Engebretson, Richard Gray, Robert Hoag, Margaret McGuire, Roy Swanson, Mrs. Yvonne Van der Boom, Mrs. Marion Sund.

HOSPITALITY: Mrs. Phyllis Bryan, *chairman*, North Branch, Minneapolis Public Library, Merle Adams, Betty Gagnath, Mrs. Miriam Leslie, Florence Matice, Dorothy Nickells, Mrs. Aileen Woodward, Blanche Moen, Elsie Baker, Esther Jerabek, Emily L. Mayne, Mrs. George B. Palmer, Mary Lou Walkup.

LOCAL INFORMATION: Elizabeth Bond, *chairman*, Bernadette Becker, Mrs. Katherine Blackwell, Lois Fawcett, Mrs. Evelyn Furber, Mary Louise Heinz, Norma Hovden, Ruth Lohn, Marie Dahl Peck, Donald Singerman, Karlott Thompson.

ENTERTAINMENT AND TOURS: Alice Brunat, *chairman*, Coordinator of Extension, Minneapolis Public Library, Neville Alfken, Margaret Fletcher, Margaret Fulmer, Margaret Hauge, Elizabeth Henderson, Eleanor Herrmann, Mrs. Ila Higbie, Margaret Hilligan, Maurine Hoffmann, Dan King, Mrs. Agatha Klein, Janet Lockhart, Dr. E. W. McDiarmid, Della McGregor, Margaret Mull, Harald Ostvold, Russell Schunk, Father Thomas Shanahan, Donna Sher, Margery Tingstad, Gladys Wilson, Helen Young.

REGISTRATION: Adra M. Fay, *chairman*, Assistant Librarian, Minneapolis Public Library, Ann Carroll, Mary Dyar, Eleanor Herrmann, Marion Phillips, Mrs. Maxine Bloch.

EQUIPMENT: Fritz Zeuthen, *chairman*, Technical Department, Minneapolis Public Library, Margaret Fletcher, Margaret McGuire, Magnus Hommerstad, Marvin Juell, Carl Anderson, Ray Gagnon, Mrs. Anita Berglund, Ernest Johnson, Wallace Harmer, Helge E. Hansen.

NEWBERY DINNER: Ingrid Pedersen, *chairman*, Children's Room, Minneapolis Public Library, Margaret Greer, Betty Welles, Truda Monson, Ruth Ersted.

NEWBERY DINNER RESERVATIONS: Mrs. Ila Higbie, *chairman*, School Department, Minneapolis Public Library, Mrs. Anna Huber, Verlee Gerken.

Juvenile Delinquency

This bibliography is intended as a buying guide for school libraries needing up-to-date materials on juvenile delinquency. The selections have been made in terms of the needs and abilities of high school students who are studying the subject. Other references and bibliographies for the teacher are available in several publications such as the N.E.A. Research Bulletin, listed below, and the selected bibliography published by the Children's Bureau in 1953.

Pamphlets ordered from the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C., should be accompanied by postal money order, express order, check, or coupon. (Do not send stamps.) Schools and libraries that will be ordering more than once will find it convenient to purchase coupons from the Superintendent of Documents. These come in denominations of five cents and are good until used in exchange for government publications.

Books

Carr, L. J. *Delinquency Control*. Harper, 1950. \$5.00.

Robinson, Duane. *Chance to Belong; Story of the Los Angeles Youth Project 1943-49*. Woman's Press, 1949. \$5.00.

Provides a description and an evaluation of this program.

Pamphlets

National Conference on the Prevention and Control of Juvenile Delinquency. *General Recommendations for State and Community Action*. Washington, D. C., Superintendent of Documents, 1947. 10c.

Especially useful for its list of the seventeen other reports prepared for this conference.

N.E.A. Research Bulletin. *Schools Help Prevent Delinquency*. N.E.A. Research Division, 1201 Sixteenth Street, N. W., Washington 6, D. C. October 1953. 50c.

Areas covered include extent and definition of juvenile delinquency, social and personal aspects, agencies of control and prevention, schools and juvenile delinquency.

New York State Youth Commission. *Teamwork Can Prevent Juvenile Delinquency*. Albany, the Commission, 1952. Free.

**Strang, Ruth. *Facts About Juvenile Delinquency*. Science Research Associates, Merchandise Mart, Chicago 54. 50c.

**U. S. Department of Health, Education, Welfare. Social Security Administration. Children's Bureau. *Helping Delinquent Children*. 1953. Pub. No. 341. Superintendent of Documents. 20c.

Describes some of the services available today.

**——— *Some Facts About Juvenile Delinquency*. 1953. Pub. No. 340. Superintendent of Documents. 10c.

The current extent of juvenile delinquency and the limited services available for helping delinquent children.

**——— *Understanding Juvenile Delinquency*. 1949. Pub. No. 300. Superintendent of Documents. 20c.

Causes, prevention, and treatment.

**——— *What's Happening to Delinquent Children in Your Town?* A guide for securing facts about certain agencies serving delinquent children. 1953. Pub. No. 342. Superintendent of Documents. 15c.

A practical guide for helping local groups get the facts about the situation in their community.

A Literary Map of Minnesota

Early next fall, as part of its plan to augment its scholarship fund, The Minneapolis English Teachers Club will publish a 22½" by 31" generously illustrated literary map of Minnesota, printed on sturdy paper in three color offset. Over seventy-five authors will be listed with the titles of some of their outstanding books.

The regular price will be \$1.50, but for all orders received before June 1, 1954, the price will be \$1.25. Send complete address and check, made out to The Minneapolis English Teachers Club, to Mildred E. Ward, 2905 Dean Blvd., Minneapolis 16, Minnesota. Maps, in roll containers, will be mailed in the fall.

SALMAGUNDI

Personal

The library world was saddened at hearing of the death of Halsey W. Wilson, founder of The H. W. Wilson Company of New York. Mr. Wilson died peacefully in his sleep on Monday morning, March 1, 1954, at his home in Croton Heights, Westchester County, New York, after an illness of several months. His funeral was attended by hundreds of Wilson staff members, librarians, publishers, and other friends.*

Coleraine suffered a severe loss in the death of its librarian, Helen Weaver, on January 13, 1954. Miss Weaver served as Librarian for the Carnegie Public Library at Coleraine since March 1, 1948. Mrs. C. D. Smith has been designated as Acting Librarian until a successor to Miss Weaver can be secured.

Ann Malnar, Librarian of the Chisholm Public Library, was married to John G. Mosca on last Thanksgiving Day.

Audiene Graham, formerly Librarian at Owatonna, is now at the School of Medicine Library, Western Reserve University, Cleveland, Ohio.

Mrs. Hugo Brockmeyer is retiring from her position as Librarian of the Watonwan County Library at St. James. She had served as President of the County Library Board since it was established in 1943. The library board has appointed Mrs. Robert Williamson as the new librarian. Mrs. Williamson is a graduate of the University of Minnesota Division of Library Instruction.

Frida Pliefke, Librarian of the Hennepin County Medical Society, has accepted a position with the Rush Medical College Library, Chicago, Illinois.

Zoe Baur has been appointed to fill the vacancy of Librarian in the Northfield Public Library. Miss Baur received her training at the School of Librarianship at the University of Denver. She has had experience in Washington, Oregon, and Montana. George Gardner was the previous Northfield librarian.

Mrs. Louis Staffaroni has been appointed as temporary librarian at Buhl to fill the

vacancy made by the resignation of Mark Shields.

Jane Morey of the Duluth Public Library has announced the following appointments to her staff: Ingjerd Omdahl (St. Catherine, 1951) as head of the Children's Division; William E. Sloggy (University of Minnesota Library School, 1953) as Senior Reference Assistant; Marie Altman (St. Catherine, 1951) as Senior Reference Assistant.

Patricia Costello (St. Catherine, 1953) is Librarian of the Minnesota Mining and Manufacturing Co., Industrial Engineering Division, St. Paul.

Rosemary Janssen (St. Catherine, 1952) is Librarian of the Engineering Research Associates, Division of Remington Rand, Inc., St. Paul.

Mrs. Mildred Muraske (St. Catherine, 1953) has been appointed Head Librarian of the new Ford Parkway Branch Library of the St. Paul Public Library.

Marilyn Reck (St. Catherine, 1950) is the Assistant Librarian at the St. Paul Fire and Marine Library.

Marjorie Thera (St. Catherine, 1953), is School Station Children's Librarian in the Minneapolis Public Library.

The Minneapolis Public Library has secured Joan Guggemos (St. Catherine, 1953) for its Bookmobile Service.

Alumni Dinner

The University of Minnesota Library School Alumni dinner will be held in the Junior Ballroom of Coffman Memorial Union on the University of Minnesota campus at 6:30 p.m., June 24, 1954. Dinner will be \$3.00 including gratuity. Send reservations to Betty Engebretson, Minneapolis Public Library, 10th and Hennepin, Minneapolis 3, Minnesota.

American Heritage

The Mountain Iron Public Library is to be congratulated on the nice publicity it received in the January *A.L.A. Bulletin* in connection with its American Heritage project.

*A detailed account of Mr. Wilson's life and contributions will appear in the June, 1954, issue of *Minnesota Libraries*.

BOOKS AND PAMPHLETS

Adult Books of 1953

Compiled by the Staff of the Library Division

A selection of books for the small public library. Low budget libraries are urged to borrow expensive books from the State Library Division for examination before purchase. Librarians should check issues of the BOOKLIST (American Library Association, subscription \$6.00 per year) when selecting books for purchase.

Non-Fiction¹

- Bacharach, Bert. *Book for men*. Barnes. 2.50. Discussions of clothing, grooming, health, and etiquette, with practical advice on such items as wardrobe planning, traveling, driving and cooking.
- Berman, Harold. *The Russians in focus*. Little. 3.00. "A highly useful introductory guide . . . what life in Russia means to various segments of the population." Lib. J.
- Birdsong, J. S. *Children's rainy day play, a guide for mothers*. Laurel. 1.50. Ways of keeping the house-bound child from being bored: games, recipes, things to make, finger painting, make-believe play. Includes a chapter on the child in bed.
- Braden, C. S. *War, communism, and world religions*. Harper. 3.50. The author, a former missionary, now a professor at Northwestern University, presents material on the effect of communism and the recent wars on religion, chiefly on the non-Christian religions of Asia and the Middle East.
- Burgess, Eric. *Rocket propulsion*. Macmillan. 4.50. "Reliable and unusually readable book on the technical problems of rocket design and rocket flight." Lib. J.
- Chute, Marchette. *Ben Jonson of Westminster*. Dutton. 4.50. A spirited account not only of Jonson's life but of the period in which he lived.
- Cobb, Hubbard. *Home owner's complete guide to remodeling*. Houghton. 3.45. "Suggestions for making small-and-large-scale changes in structure, fixtures and furnishings." Booklist.
- Cousins, Norman. *Who speaks for man?* Macmillan. 3.50. The author's conversations with ordinary people in Germany, Japan, India, and Pakistan have confirmed his belief in the strength and value of the individual. He believes that the world's troubles result from competitive nationalism, and makes a strong plea for world federation.
- Cousteau, Jacques, and Dumas, Frederic. *The silent world*. Harper. 4.00. An exciting book describing the adventures of a diving crew in the beautiful undersea world of fish, coral, caves, and ancient sunken treasure. M. Cousteau, a French naval officer, is one of the inventors of the aqualung, a device that enables the diver to travel freely at two or three hundred feet below the surface.
- Dahl, A. A., and Wilson, J. D. *Cabinet-making and millwork: tools, materials, layout*. Amer. Tech. Soc. 4.95. "Since a modern cabinetmaker and millman must be able to analyze drawings, plan operations, make out stock bills, select lumber, and perform a variety of operations, this work stresses related information and basic skills." Pref. Contains much material useful also to the non-professional worker.
- Dean, Gordon. *Report on the atom; what you should know about the atomic energy program of the United States*. Knopf. 5.00. History of the development of atomic power, written for the non-scientific layman by the former chairman of the U. S. Atomic Energy Commission.
- DeWitt, R. T. *Teaching individual and team sports*. Prentice-Hall. 5.00. Diagrams of fields and courts, teaching procedure, skill tests, glossary, bibliography for 25 sports.
- Durrell, Gerald. *The overloaded ark*. Viking. 3.75. Zestful record of the author's trip to the African rain forests to collect animals for English zoos.

¹Check the list of A.L.A. Notable Books of 1953, the *Booklist*, March 1, 1954, p. 250.

- Fisher, Dorothea Canfield. *Vermont tradition; the biography of an outlook*. Little. 4.50. Mrs. Fisher's ancestors helped to settle Vermont; she herself has lived there most of her life. This is her affectionate account of the history that has formed the character of the state.
- Flora, Snowden. *Tornadoes of the United States*. Univ. of Okla. 3.50. "Comprehensive study for the general reader . . . on the frequency, causes and forecasting." Booklist.
- Gibney, Frank. *Five gentlemen of Japan, the portrait of a nation's character*. Farrar. 4.00. A study of five Japanese of varying backgrounds gives a composite picture of the Japanese character.
- Green, S. L., and Rothenberg, A. B. *A manual of first aid for mental health in childhood and adolescence*. Julian press. 4.00. Designed to help the adult to cope with emergencies arising from the child's shock or bewilderment when faced with disturbing situations such as death, accidents, adoption, birth of new babies, sex problems, delinquency, and others.
- Gunderson, Harvey, and Beer, J. R. *The mammals of Minnesota*. Univ. of Minn. 3.50. An illustrated "systematic catalog," with descriptions, notes on habits, and distribution maps. Includes a chapter on collecting and preparing specimens for study.
- Guptill, A. L. *Oil painting step-by-step*. Watson-Guptill. 6.95. A guide for the beginning painter or one with some experience. Part I covers equipment, basic techniques, hints for treatment of various subjects. Part II follows step-by-step four kinds of painting by professionals. Part III consists of criticism by Jacob Getlar Smith of paintings by twenty amateurs.
- Hamilton, Edwin. *Power tools for the home craftsman*. McGraw. 4.95. A description of the standard tools and their operation, for the amateur.
- Herzog, Maurice. *Annapurna, first conquest of an 8,000-meter peak; tr. from the French by Nea Morin and Janet Smith*. Dutton. 5.00. "The story of the scaling of Annapurna . . . becomes a symbol of man's invincible courage." Booklist.
- Jackson, Shirley. *Life among the savages*. Farrar. 3.00. Cheerful account of daily life in a family of five, with several cats and a dog.
- Jaeger, Ellsworth. *Woodsmoke*. Macmillan. 2.95. "An encyclopedic guide for campers . . . crafts and skills needed in making campers comfortable and safe." Lib. J.
- Kays, Donald. *The horse: judging, breeding, feeding, management, selling*. Barnes. 6.00. "A college textbook which will be useful to anyone concerned with horse production and management." Booklist.
- Lake, Alexander. *Killers in Africa; the truth about animals lying in wait and hunters lying in print*. Doubleday. 3.50. "Shatters some long held conceptions about African game animals and big-game hunting as he tells fascinating stories of his experiences as a professional meat hunter and scout." Booklist.
- Leiper, Maria, and Simon, H. W. *A treasury of hymns*. Simon. 6.00. Collection of hymns, carols, anthems, gospel songs, arranged for four voices and piano and including a brief history of each song. Indexed by titles, first lines, familiar refrains; by authors, translators, sources; by composers, arrangers, sources of tunes.
- Lindbergh, Charles. *Spirit of St. Louis*. Scribner. 5.00. "Lindbergh's own detailed account of the planning and execution of the first solo transatlantic flight from New York to Paris." Booklist.
- Maltz, Maxwell. *Doctor Pygmalion, the autobiography of a plastic surgeon*. Crowell. 3.50. On his first confinement case, as a young intern, Dr. Maltz delivered a baby with a harelip, and determined to become a plastic surgeon. In this book he tells of his career, with case histories of some of his patients.
- Martin, Martha. *O rugged land of gold*. Macmillan. 3.00. Accidentally stranded at an isolated cabin in Alaska, Mrs. Martin spent the winter alone there, battling almost incredible dangers and hardships.
- Maurois, Andre. *Lelia, the life of George Sand*. Harper. 5.00. A lively, well-documented account of Madame Sand and her circle during the romantic era in French letters.
- Moore, Ruth. *Man, time and fossils*. Knopf. 5.75. Deals with the growth of evolutionary theory and the work of the modern paleontologists, anthropologists, and others who have contributed to the science of evolution.
- Moyer, John. *Practical taxidermy; a working guide*. Ronald. 3.00. Directions for

- mounting birds, fish, and animals, and for making fur rugs.
- Newman, W. S. *Understanding music*. Harper. 3.75. "A new introduction to music's elements, styles, and forms — for both the layman and the practitioner." Subtitle.
- Parkes, Henry. *The United States of America: a history*. Knopf. 7.50. "Carefully balanced, vast accumulation of fact . . . His interpretations, whenever they occur, are sound. He has also made a special effort to summarize American achievement in all fields." Lib. J.
- Pough, F. H. *A field guide to rocks and minerals*. Houghton. 3.75. Manual for identification of all the common minerals and a few of the rare ones. Has 254 photographs, including 72 in color.
- Rienow, Robert. *American problems today*. Heath. 4.00. Brief, factual accounts of current problems and their possible solutions. Some of the chapters are: Strengthening the family; Minorities and their rights; Education; Housing; Accidents and safety; Soil and silt; Oil; Business ups and downs; Control of political parties; Compulsory military training; U.N. and world government.
- Roosevelt, Mrs. Eleanor. *India and the awakening East*. Harper. 3.00. Facts and impressions gathered on a trip to India, Pakistan, and the Middle East.
- Simon, Howard. *Primer of drawing for adults*. Sterling. 5.00. "A veteran illustrator and instructor in drawing at N.Y.U. offers the results of his experience, observation and experimentation for the benefit of those adults who want to learn to draw for pleasure and self-expression." Booklist.
- Sloop, Mary, and Blythe, LeGette. *Miracle in the Hills*. McGraw. 3.50. "Unconventional reminiscences of a doctor who at eighty looks back at a full and rewarding life in the North Carolina mountains." Booklist.
- Spencer, Steven. *Wonders of modern medicine*. McGraw. 4.00. A survey, for the lay reader, of the advances in medical discovery during the past ten years.
- Stevens, Leslie. *Russian assignment*. Little. 5.75. The author spent the period from 1947 to 1950 as naval attaché in Moscow. He writes, in a pleasant, readable way, of incidents, conversations, and conditions which he experienced or observed.
- Tharp, Louise. *Until victory: Horace Mann and Mary Peabody*. Little. 5.00. An intimate biography of the great educator, giving a picture of him as a lovable human being.
- Throm, Edward, and Crenshaw, James. *Popular mechanics aviation album*. Pop. Mech. 3.00. "The story of the most famous flights and fliers . . . with over 200 illustrations." Booklist.
- Toynbee, Arnold. *The world and the West*. Oxford. 2.00. "Account of the impact of the West upon the rest of the world . . . concludes that our most vital need today is an ideal of human brotherhood." Booklist.
- Trilling, M. B. *Design your home for living*. Lippincott. 5.00. The basic principles of taste and harmony that are necessary to good house design, both exterior and interior, and the selection and arrangement of furniture and accessories. Written simply, contains many illustrations, some in color.
- White, Theodore. *Fire in the ashes: Europe in mid-century*. Sloane. 5.00. An optimistic account of the regeneration that has taken place in France, England, and Germany since 1948 and of America's part in European reconstruction. The author has been a newspaper correspondent in Europe for many years.
- Whitney, Leon. *Complete book of dog care*. Doubleday. 3.95. "Feeding, first aid, grooming, diagnosis, and treatment of disease." Booklist.

Fiction

- Allis, Marguerite. *To keep us free*. Putnam. 3.50. "The development of Ohio country from 1797 to 1815 is told through the affairs of the Field family of *Now we are free*." Booklist.
- Bentley, Phyllis. *House of Moreys*. Macmillan. 3.50. "Melodramatic story of the mysteries that clouded the reputation of the Moreys family." Booklist.
- Burman, Ben. *Four lives of Mundy Tolliver*. Messner. 3.75. An uprooted Kentucky mountaineer returns from the war and searches through the south for a home and a happy life.
- Cadell, Elizabeth. *Crystal clear*. Morrow. 3.00. Light-hearted story of a young man

- who reads in the newspaper the announcement of his engagement to an unknown girl, and his adventures in tracing the origin of the announcement.
- Corbett, Elizabeth. *In Miss Armstrong's room*. Lippincott. 3.00. Quietly pleasant story of a teacher who finds romance as well as success in her career.
- Gann, Ernest. *The high and the mighty*. Sloane. 3.50. Engrossing story of a commercial airplane that develops engine trouble in a flight over the Pacific. Frank.
- Heyer, Georgette. *Cotillion*. Putnam. 3.50. A light-hearted romance of the Regency period in England. The pretty young heroine, brought up in the country by a stingy old guardian, is introduced to London society, with delightful results.
- Hilton, James. *Time and time again*. Little. 3.75. This quiet story of a minor British diplomat, told with Mr. Hilton's usual skill, makes thoroughly pleasant reading.
- Morrison, Theodore. *The stones of the house*. Viking. 3.50. Novel about the problems of an acting president of a small college, who wants to be elected president but refuses to yield his principles to achieve it.
- O'Brien, Kate. *Flower of May*. Harper. 3.75. Delightful story of an 18-year-old Irish girl and her growth into maturity, in the early 1900's.
- Paton, Alan. *Too late the phalarope*. Scribner. 3.50. Another beautiful novel by the author of *Cry, the beloved country*, this time the moving story of the downfall of a highly promising young white man in South Africa.
- Richter, Conrad. *Light in the forest*. Knopf. 2.50. Story of a white boy of colonial Pennsylvania, who, after living eleven years among the Indians, is returned to his family. "Should outlast all his other work, including *The town*." Lib. J.
- Sneider, Vern. *A pail of oysters*. Putnam. 3.50. Story of Formosa severely critical of corruption under Chiang Kai-Shek and of indifference on the part of Americans in Formosa. An American newspaperman becomes involved in the affairs of two young Chinese who are unjustly accused of Communist affiliation.
- Thirkell, Mrs. Angela. *Juland Cottage*. Knopf. 3.50. An agreeable Bassetshire story in which the beautiful, silly, and kindhearted Rose Fairweather takes a hand in the affairs of Margot Phelps, the self-sacrificing daughter of a retired admiral.
- Vercel, Roger. *Ride out the storm*. Putnam. 4.00. "Good sea yarn, and searching character study of Pierre Rolland, a Frenchman who rises from sailor to captain, and conquers both the sea and himself." Lib. J.
- Verga, Giovanni. *House by the medlar tree*. Grove. 3.50. A translation of a novel by one of Italy's great writers, the story of a Sicilian village and of the decline of a family of fishermen who lived in the house by the medlar tree.
- West, Jessamyn. *Cress Delahanty*. Harcourt. 3.75. "Cress has been called the feminine counterpart of Penrod." Booklist.
- Williams, Ben. *Unconquered*. Houghton. 5.00. Sequel to *House divided*, carries on the story of the Currain family in New Orleans during the Reconstruction.
- Young, Jefferson. *A good man*. Bobbs-Merrill. 3.00. A novel about the aspirations of an humble man, a Negro tenant farmer, who wanted above all to paint his house white, although to his knowledge no Negro had done this before.

Library Division Workshops

Workshops will be held in May at widely scattered Minnesota libraries. One-day meetings for librarians of small public libraries will consider current problems of interest to all. Information will be sent each library in April by the Library Division.

Place	Date	Hostess
Winona	Tuesday, May 4	Anita Saxine
Brainerd	Tuesday, May 11	Helen Runberg
Crookston	Thursday, May 13	Mrs. Claire W. Madden
Marshall	Tuesday, May 18	Mrs. Margaret Stevens